

CLIMATOLOGICAL DATA FOR MARCH, 1912.

DISTRICT No. 6, MISSOURI VALLEY.

MONTROSE W. HAYES, District Editor.

GENERAL SUMMARY.

Cloudy and very cold weather was general, and in slightly more than the southern third of the district the precipitation was excessive. The last few days seemed quite mild on account of the severe weather that preceded them, but they were very little if any warmer than the latter part of an average March. The most remarkable feature of the month was the succession of heavy snowstorms that occurred in Nebraska, Kansas, Iowa, and Missouri. In numerous localities of those States the snowfall was the heaviest of record for any month, and railway operations were greatly interfered with. Throughout the district practically all outdoor pursuits were at a standstill, except on the last few days of the month, and little progress was made with farming operations.

TEMPERATURE.

At every station in the district the mean temperature for the month was below the normal, and no March since widespread observations have been made has been much if any colder throughout the entire district than the one just passed. Lower extremes have occurred, but the persistently low temperatures that prevailed until the latter part of March, 1912, are unusual. In the drainage area to the north and west of the confluence of the Missouri and Platte Rivers every station had temperatures of zero or lower at sometime during the month. In the greater portion of the district the lowest temperatures occurred before the 10th. However, there were two cold waves, one on the 15th and another on the 21st-22d, that gave the coldest weather of the month at numerous stations in Colorado, Nebraska, and Iowa. On the last four days there was a marked change from the wintry conditions that had prevailed, and the month closed with seasonable temperatures in practically all of the district.

PRECIPITATION.

The precipitation was almost all in the form of snow until late in the month, but there was less during the last 8 or 9 days than during any other period of equal length. In northern Montana, North Dakota and most of South Dakota it was generally but not markedly deficient. In the remainder of Montana, and in Wyoming and Colorado it was irregularly distributed, but as a rule was more than normal. In most of Nebraska, Kansas, Iowa, and Missouri it was excessive; in those States the total snowfall ranged from 10 to more than 40 inches. Rather pecu-

liarly, there was no one storm that affected the entire area in which the snow was so heavy, but there was a rapid succession of atmospheric disturbances, one giving snow in one section and another, a day or so later, giving a fall over territory that was missed previously; in some instances localities had considerably more than a foot of snow from a single storm, and adjacent regions had none or mere flurries. The rains of the latter part of the month, although they were generally light, and the warmth of the last few days melted the snow very rapidly, so that by the 31st there was very little on the ground, except in timber and in the mountainous country.

The following are special remarks, made by the section directors, on snowfall in the Black Hills and that portion of the Rocky Mountains drained by the Missouri River:

South Dakota.—The March snowfall was heavy, and at the end of the month some of the more elevated localities of the Black Hills had as much as 35 inches on the ground. Reports indicate that the snow in the gulches and timber is packed and melting slowly, and the indications are that it will give an ample supply of water for irrigation and mining.

Montana.—The weather during March was peculiarly favorable for the storing of snow in the higher mountain ranges. The first half of the month was cold and stormy, resulting in a heavy snowfall over most of the western half of the State; in the latter half, warm, sunny days and freezing weather at night reduced this snow to ice. Considering the solid condition of the snow remaining from the early winter and the moisture retained in the soil from the fall rains an abundant flow of water in most streams seems assured.

Wyoming.—The March snow was heavier than usual on most of the watersheds. In the Yellowstone Park and over the Bighorn drainage area there were some localities with a deficient fall, but there were more with an excess; the snow is well packed, and late melting with a normal flow of water is expected. Over the watersheds of the Tongue, Powder, Cheyenne, and North Platte Rivers conditions are most encouraging; the snow is of unusual depth, is well packed, and should furnish an excellent supply of water.

Colorado.—March was stormy, with an unusually heavy snowfall, except locally in the central part of the State. Over much of the area the fall during the month was as great as the entire fall of the three preceding months. On the watershed of the South Platte, along the Continental Divide, a marked excess occurred; also much more than the normal fall occurred in the region drained by the North Platte. As a rule the snow contains a large percentage of water, and while fairly well packed there is an absence of layers of crust and melting will probably be rapid. At the end of the month the average depth on the South Platte watershed, with an average elevation of 9,000 feet, was 20 inches, or 8 inches more than at the same time last year. On the North Platte watershed, with an average elevation of 8,600 feet, the average depth was 28 inches, or 11 inches greater than at the same time last year.

RIVERS.

The larger streams were rising at the end of the month, and flood stages had been reached at some places. After their subsidence detailed accounts of the rises will appear, probably in the April number of the Review.

TABLE 1.—Climatological data for March, 1912. District No. 6, Missouri Valley.

| Stations. | Counties. | Elevation, feet. | Length of record, years. | Temperature, in degrees Fahrenheit. | | | | | | Precipitation, in inches. | | | | | | Sky. | Prevailing wind direction. | Observers. | | | | | | |
|--------------------|--------------|------------------|--------------------------|-------------------------------------|----------------------------|----------|-------|---------|-----------------|---------------------------|-----------------|----------------------------|-----------------------|----------------------------|--|-----------------------|-------------------------------|------------------------|-----|-----------------------|----------------------------|---------------|-----|-----------------------|
| | | | | Mean. | Departure from the normal. | Highest. | Date. | Lowest. | Date. | Greatest daily range. | Total. | Departure from the normal. | Greatest in 24 hours. | Total snowfall, unmelting. | Number of rainy days, 0.01 inch or more. | Number of clear days. | Number of partly cloudy days. | Number of cloudy days. | | | | | | |
| <i>Wyoming.</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| Arapahoe. | Fremont. | 2 | 7 | | | | | | | | 1.13 | | 0.43 | 14.0 | 6 | 16 | 9 | 6 | w. | A. E. Dietz. | | | | |
| Barnum. | Johnson. | 5,500 | 7 | | | | | | | | 0.26 | | 0.40 | 17.0 | 5 | 16 | 7 | 8 | w. | Thos. Freeguard. | | | | |
| Basin. | Bighorn. | 3,862 | 13 | 30.7 | -3.1 | 70 | 24† | -26 | 4 | 50 | 0.52 | + 0.16 | 0.24 | 8.5 | 3 | 18 | 9 | 4 | nw. | O. J. Robertson. | | | | |
| Bennett. | Carbon. | 3 | 1 | | | | | | | | 0.92 | | 0.35 | 9.2 | 7 | 15 | 12 | 4 | sw. | Chas. C. Young. | | | | |
| Big Creek Station. | do. | 7,500 | 1 | | | | | | | | | | | | | | | | | U. S. Forest Service. | | | | |
| Burns. | Laramie. | 5,400 | 2 | 22.0 | | 51 | 16 | — | 7 | 15 | 34 | 1.48 | | 0.34 | 14.6 | 9 | 7 | 19 | 5 | sw. | E. W. Bastian. | | | |
| Casper. | Natrona. | 5,101 | 3 | 25.4 | | 55 | 4 | — | 9 | 5† | 51 | 1.25 | | 0.25 | 13.2 | 15 | 4 | 13 | 3 | sw. | M. C. Cook. | | | |
| Centennial. | Albany. | 8,074 | 9 | 22.4 | | 48 | 10 | — | 11 | 21 | 41 | 2.75 | | 0.50 | 24.8 | 16 | 8 | 1 | 22 | w. | Louis A. Gregory. | | | |
| Cheyenne. | Laramie. | 6,088 | 41 | 28.2 | -9.8 | 52 | 19 | — | 1 | 20 | 41 | 1.33 | + 0.38 | 0.38 | 14.3 | 12 | 7 | 18 | 6 | n. | U. S. Weather Bureau. | | | |
| Chugwater. | do. | 5,282 | 11 | 23.8 | -11.6 | 53 | 29 | — | 12 | 21 | 50 | 1.20 | + 0.17 | 0.30 | 12.0 | 6 | 18 | 8 | 5 | w. | A. H. Woolever. | | | |
| Clark. | Park. | 4,320 | 7 | 22.5 | | 58 | 28 | — | 6 | 8 | 35 | 1.31 | | 0.50 | 21.9 | 12 | 11 | 8 | 12 | ne. | Chas. A. C. Snow. | | | |
| Cody. | do. | 5,000 | 5 | 28.0 | | 59 | 28 | — | 10 | 8 | 43 | 1.18 | | 0.50 | 11.8 | 7 | 14 | 12 | 5 | e. | D. A. Tinkcom. | | | |
| Crazy Creek. | do. | 6,828 | 1 | 14.8 | | 49 | 28 | — | 36 | 4 | 68 | 1.94 | | 0.42 | 36.0 | 18 | 15 | 3 | 13 | e. | Jas. Smith. | | | |
| Dome Lake. | Sheridan. | 8,821 | 4 | 15.2 | | 35 | 29 | — | 13 | 8 | 49 | 2.30 | | 0.50 | 23.0 | 9 | 12 | 11 | 8 | sw. | Abe Mills. | | | |
| Douglas. | Converse. | 4,793 | 3 | 21.2 | | 54 | 29 | — | 13 | 4† | 43 | 0.98 | | 0.30 | 14.5 | 9 | 10 | 11 | 4 | w. | Henry C. Miller. | | | |
| Dubois. | Fremont. | 6,909 | 5 | 20.8 | | 50 | 28 | — | 17 | 8 | 49 | 0.96 | | 0.40 | 9.6 | 10 | 11 | 16 | 6 | n. | Dr. F. H. Welty. | | | |
| Eaton's Ranch. | Sheridan. | 4,600 | 7 | 21.4 | | 59 | 28 | — | 12 | 8 | 41 | 2.02 | | 0.30 | 20.2 | 8 | 16* | 8* | 7* | n. | F. A. Eaton. | | | |
| Echeta. | Crook. | 4,200 | 3 | | | | | | | | 2.08 | | 0.40 | 22.0 | 8 | 17 | 7 | 7 | n. | M. R. Hunter. | | | | |
| Ell Mountain. | Carbon. | | | | | | | | | | 1.81 | | 0.90 | 37.0 | 7 | | | | | Wm. Richardson. | | | | |
| Encampment. | do. | 7,322 | 3 | 24.64 | | 48† | 11 | — | 6d | 21 | 42d | 1.37 | | 0.30 | 17.4 | 13 | 3d | 20d | 4d | sw. | U. S. Forest Service. | | | |
| Ervy. | Natrona. | 6,400 | 3 | 20.2 | | 42 | 25† | — | 13 | 14 | 45 | 0.95 | | 0.27 | 15.5 | 6 | 17 | 3 | 11 | sw. | Frank Jameson. | | | |
| Fort Laramie. | Laramie. | 4,270 | 34 | 21.8 | -13.4 | 79 | 29 | — | 14 | 9† | 44 | 1.82 | + 1.19 | 0.45 | 27.8 | 8 | 9 | 15 | 3 | w. | John Hunton. | | | |
| Foxpark. | Albany. | 9,015 | 2 | 18.8 | | 42 | 10 | — | 21 | 21 | 55 | 0.30 | | 0.20 | 4.0 | 2 | 18 | 7 | 6 | nw. | U. S. Forest Service. | | | |
| Germania. | Bighorn. | 4,512 | 2 | 22.1 | | 58 | 28 | — | 19 | 3 | 43 | 0.40 | | 0.40 | 19.0 | 11 | 17 | 10 | 4 | w. | L. E. Watson. | | | |
| Gillette. | Crook. | 4,546 | 6 | 18.1 | | 48 | 29† | — | 10 | 4 | 31 | 1.90 | | 0.40 | 25.0 | 11 | 11 | 6 | 6 | e. | S. D. Perry. | | | |
| Horse Creek. | Fremont. | | | | | 42† | 25 | — | 20 ^b | 4 | 50 ^b | 2.08 | | 0.40 | 22.0 | 8 | 17 | 7 | 7 | n. | U. S. Forest Service. | | | |
| Hunters Station. | Johnson. | 3,000 | 6 | 17.6 | | 47 | 28 | — | 15 | 4† | 41 | 1.54 | | 0.32 | 25.0 | 11 | 13 | 10 | 8 | ne. | Do. | | | |
| Hyattville. | Bighorn. | 4,632 | 13 | 25.0 | -10.5 | 59 | 29 | — | 14 | 4 | 47 | 0.70 | | 0.20 | 17.0 | 4 | 11 | 5 | 15 | sw. | Wm. Booth. | | | |
| Jirah. | Converse. | 5,050 | 2 | | | 8 | 18.0 | — | 45 | 28 | — | 11 | 15 | 47 | 0.88 | | 0.40 | 19.0 | 3 | 15 | 7 | 9 | sw. | P. L. Ford. |
| Kirtley. | Park. | 9,187 | 3 | | | 45 | 28 | — | 11 | 15 | 47 | 0.88 | | 0.40 | 19.0 | 3 | 15 | 7 | 9 | sw. | D. M. Zum Brunnen. | | | |
| Kirwin. | Crook. | 4,500 | 3 | | | 50 | 28 | — | 22 | 4 | 43 | 0.33 | | 0.18 | 7.2 | 6 | 12 | 8 | 11 | n. | C. L. Tewksbury. | | | |
| Knowles. | Laramie. | 4,510 | 2 | 22.4 | | 57 | 18 | — | 6 | 8† | 43 | 1.62 | | 0.37 | 17.6 | 12 | 14 | 8 | 9 | w. | Geo. A. Knowles. | | | |
| Lagrange. | Fremont. | 5,372 | 20 | 16.1 | -15.2 | 48 | 29 | — | 14 | 21 | 43 | 1.55 | - 0.05 | 0.54 | 15.2 | 10 | 14 | 11 | 6 | ne. | Owen Shupp. | | | |
| Lander. | Albany. | 7,188 | 21 | | | 51 | 17 | — | 1 | 21 | 38 | 2.40 | | 1.00 | 24.5 | 6 | | | | sw. | U. S. Weather Bureau. | | | |
| Leo. | Carbon. | 6,878 | 10 | | | 50 | 29 | — | 32 | 8 | 59 | 0.62 | | 0.68 | 20.0 | 9 | 10 | 5 | 16 | e. | University of Wyoming. | | | |
| Lolabanna Ranch. | Park. | 7,052 | 8 | 10.2 | | 50 | 28 | — | 32 | 8 | 59 | 0.62 | | 0.68 | 20.0 | 9 | 10 | 5 | 16 | e. | C. A. Cowdin. | | | |
| Lovell. | Bighorn. | 3,825 | 6 | 22.9 | | 60 | 28 | — | 22 | 4 | 43 | 0.33 | | 0.18 | 7.2 | 6 | 12 | 8 | 11 | n. | Mary E. Painter. | | | |
| Lusk. | Coarse. | 5,007 | 21 | | | 45 | 27† | — | 11 ^b | 4 | 31 ^b | 0.49 | | 0.20 | 10.5 | 5 | 12 | 6 | 8 | sw. | H. Fred Harrison. | | | |
| Manville. | Moorecroft. | 5,060 | 2 | | | 45 | 27† | — | 11 ^b | 4 | 31 ^b | 0.49 | | 0.62 | 15.0 | 4 | 12 | 4 | 15 | s. | D. E. Goddard. | | | |
| Moorecroft. | Crook. | 4,111 | 8 | 16.6 | | 45† | 27† | — | 11 ^b | 4 | 31 ^b | 0.49 | | 0.62 | 15.0 | 4 | 12 | 4 | 15 | s. | C. A. Sherman. | | | |
| Moore. | Albany. | 6,000 | 11 | 23.1 | -11.5 | 48 | 18 | — | 10 | 8 | 53 | 0.94 | + 0.24 | 0.94 | 9.4 | 2 | 12 | 7 | 12 | w. | C. T. McCampbell. | | | |
| Newcastle. | Weston. | 4,319 | 5 | 23.0 | | 55 | 26 | — | 7 | 8† | 37 | 0.52 | | 0.80 | 20.5 | 8 | 11 | 11 | 9 | w. | Edwin Moore. | | | |
| Pathfinder. | Natrona. | 5,725 | 6 | 22.8 | | 47 | 29 | — | 15 | 21 | 38 | 2.10 | | 0.50 | 20.0 | 9 | 10 | 11 | 10 | sw. | Dr. S. W. Johnson. | | | |
| Pinebluff. | Laramie. | 5,038 | 9 | 23.1 | | 51 | 17 | — | 1 | 21 | 38 | 2.40 | | 1.00 | 24.5 | 6 | | | | sw. | U. S. Reclamation Service. | | | |
| Pine Ridge. | Crook. | 4,376 | 4 | 23.0 | | 60 | 28 | — | 10 | 8 | 41 | 0.08 | | 0.05 | 0.8 | 2 | 12 | 13 | 2 | nw. | C. L. Beatty. | | | |
| Powell. | Park. | 4,748 | 10 | 23.7 | -7.3 | 46 | 29 | — | 11 | 21 | 39 | 2.17 | | 0.73 | 18.6 | 12 | 11 | 8 | 8 | sw. | J. E. Altaffer. | | | |
| Riverton. | Carbon. | 4,960 | 3 | 17.0 | | 51 | 29 | — | 20 | 21 | 47 | 0.84 | | 0.30 | 10.5 | 6 | 5 | 17 | 9 | e. | U. S. Reclamation Service. | | | |
| Rockypoint. | Crook. | | | | | 50 | 29 | — | 22 | 21 | 43 | 0.83 | | 0.18 | 12.5 | 11 | 13 | 9 | 19 | sw. | J. E. Ehrenfeld. | | | |
| Saratoga. | Carbon. | 6,785 | 14 | 25.4 | -5.5 | 50 | 29 | — | 14 | 21 | 36 | 0.41 | | 1.09 | 10.8 | 8 | 13 | 16 | 2 | sw. | P. Woxen. | | | |
| Seven Mile Creek. | Sheridan. | 3,790 | 17 | 19.4 | | 44† | 10† | — | 11† | 21 | 47† | 1.01 | | 0.30 | 14.0 | 7 | 11† | 6† | 8† | w. | G. Fred Clark. | | | |
| Shoshone Dam. | Park. | 5,385 | 6 | 24.8 | | 57 | 24 | — | 10 | 4† | 41 | 0.72 | | 0.50 | 22 | 11 | 12 | 8 | 11 | nw. | U. S. Forest Service. | | | |
| Soldiers Home. | Johnson. | 4,685 | 20 | | | 52 | 28 | — | 14 | 10 | 4† | 0.50 | | 0.35 | 5.0 | 3 | 13 | 14 | 4 | w. | U. S. Weather Bureau. | | | |
| South Pass City. | Fremont. | 7,873 | 10 | 16.6 | | 37 | 26† | — | 22 | 21 | 43 | 2.11 | | 0.66 | 29.8 | 15 | 11 | 7 | 13 | sw. | Joel Smiley. | | | |
| Sundance. | Crook. | | | | | 18.6 | 47 | — | 16 | 4 | 40 | 2.30 | | 1.00 | 23.0 | 8 | 16 | 4 | 11 | w. | John Sherlock. | | | |
| Thermopolis. | Fremont. | 4,350 | 8 | 24.4 | | 47 | 29 | — | 16 | 4 | 40 | 0.96 | | 0.33 | 21.0 | 8 | 19 | 5 | 5 | n. | Geo. W. Ashdown. | | | |
| Ulm. | Sheridan. | | | | | 57 | 29 | — | 15 | 4 | 42 | 0.74 | | 0.30 | 6.3 | 4 | 11 | 9 | 11 | sw. | A. L. Duhig. | | | |
| Verona. | do. | 4,360 | 3 | | | 61 | 29 | — | 14 | 21 | 41 | 1.25 | | 0.59 | 17.3 | 8 | 20 | 3 | 8 | w. | W. H. Coleman. | | | |
| Wheatland. | Laramie. | 22.0 | | | | 61 | 29 | — | 14 | 21 | 41 | 0.82 | | 0.48 | 17.3 | 8 | 20 | 3 | 8 | w. | O. A. Roode. | | | |
| Winters Ranch. | Carbon. | 7,400 | 2 | | | 61 | 29 | — | 14 | 21 | 41 | 1.25 | | 0.59 | 2.0 | 12 | 10 | 10 | 10 | sw. | A. deF. Snively. | | | |
| Wiley. | Park. | 5,375 | 3 | | | 22.0 | | | 61 | 29 | — | 14 | | 0.82 | 0.28 | 7.9 | 12 | 11 | 18 | 2 | sw. | Ira G. Wiant. | | |
| Woodrock. | Sheridan. | | | | | 23.6 | | | 61 | 29 | — | 18 | 4 | 46 | 0.76 | | 0.45 | 33.0 | 11 | 15 | 9 | 7 | w. | Thomas Harrison. |
| Worland. | Bighorn. | | | | | 23.6 | | | 60 | 29 | — | 11 | 4 | 52 | 0.72 | | 0.20 | 7.6 | 5 | 17 | 2 | 2 | sw. | U. S. Forest Service. |
| Wynoco. | Laramie. | 4,207 | 5 | 22.2 | | 50 | 27† | — | 11 | 8† | 52 | 0.72 | | 0.26 | 17.5 | 9 | 15 | 8 | 8 | e. | Prof. B. C. Buffum. | | | |
| Yellowstone Park. | Yellowstone. | 6,200 | 24 | 17.6 | -8.9 | 47 | 27 | — | 14 | 8 | 44 | 2.57 | + 0.39 | 0.68 | 26.2 | 16 | 11 | 10 | 10 | n. | U. S. Reclamation Service. | | | |
| Fairview Dome. | do. | 7,000 | 7 | | | 65 | 26 | — | 23 | 4 | 55 | 3.67 | | | | | | | | | | | | |

TABLE 1.—*Climatological data for March, 1912. District No. 6—Continued.*

| Stations. | Counties. | Elevation, feet. | Length of record, years. | Temperature, in degrees Fahrenheit. | | | | | | Precipitation, in inches. | | | Sky. | | | Prevailing wind direction. | Observers. | | |
|---------------------------|------------------|------------------|--------------------------|-------------------------------------|----------|-------|---------|-------|-----------------------|---------------------------|----------------------------|-----------------------|-----------------------------|---|-------------------------------|----------------------------|------------|----------------------------|----------------------------|
| | | | | Mean. | Highest. | Date. | Lowest. | Date. | Greatest daily range. | Total. | Departure from the normal. | Greatest in 24 hours. | Total snowfall, unmeasured. | Number of rainy days 0.01 inch or more. | Number of partly cloudy days. | Number of cloudy days. | | | |
| <i>Montana—Continued.</i> | | | | | | | | | | | | | | | | | | | |
| Cabin Creek. | Beaverhead. | 2 | 13 | 22.0 | - 9.6 | 59 | 28 | - 20 | 4 | 40 | 0.24 | 0.11 | 10.0 | 6 | 22 | 4 | nw. | W. J. Crowell. | |
| Canyon Ferry. | Lewis and Clark. | 3,644 | 13 | 22.5 | - 9.6 | 59 | 28 | - 19 | 5 | 53 | 1.00 | 0.35 | 0.08 | 7.5 | 5 | 20 | 6 | A. C. Pratt. | |
| Cascade. | Cascade. | 3,361 | 7 | 22.5 | - 9.6 | 52 | 28 | - 21 | 8 | 47 | 1.63 | 0.17 | 10.1 | 12 | 15 | 8 | sw. | Dr. E. E. James. | |
| Chessman Reservoir. | Lewis and Clark. | 5,275 | 3 | 16.2 | - 17.4 | 60 | 27 | - 20 | 8 | 42 | T. | 0.30 | 26.2 | 14 | 22 | 0 | sw. | C. D. Schmidt. | |
| Chester. | Hill. | 3,140 | 8 | 17.4 | - 17.4 | 60 | 27 | - 17 | 8 | 42 | T. | 3.0 | 0 | 11 | 7 | 13 | n.e. | E. D. Keith. | |
| Chinook. | Blaine. | 2,502 | 13 | 18.4 | - 8.3 | 59 | 26 | - 19 | 17 | 48 | 0.09 | - 0.34 | 0.05 | 0.7 | 3 | 16 | 5 | T. O'Hanlon Co. | |
| Clearcreek. | do. | 6 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | Cortez Sedgewick. | |
| Clemons. | Lewis and Clark. | 4,672 | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | Frank Eberl. | |
| Clydepark. | Park. | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | Frank Taylor. | |
| Conrad. | Teton. | 1 | 10.6 | — | 58 | 26 | - 24 | 7 | 51 | 0.21 | — | 0.15 | 1.5 | 3 | 22 | 4 | sw. | I. S. Martine. | |
| Copper. | Meagher. | 7 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | C. D. Schmidt. | |
| Crow Agency. | Rosebud. | 3,041 | 29 | 20.1 | - 11.5 | 59 | 28 | - 21 | 8 | 42 | 1.17 | + 0.23 | 0.36 | 14.5 | 10 | 12 | 12 | w. | E. D. Keith. |
| Culbertson. | Valley. | 1,927 | 9 | 21.4 | — | 68 | 18 | - 23 | 1 | 52 | 0.60 | + 0.18 | 0.24 | 7.5 | 4 | 8 | 11 | n.w. | Ira R. Bamber. |
| Cummings. | Carbon. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | G. H. Coulter. | |
| Cut Bank. | Teton. | 3,760 | 13 | 17.4 | - 10.0 | 61 | 31 | - 23 | 8 | 57 | 0.10 | - 0.42 | 0.10 | 1.0 | 1 | 21 | 3 | w. | J. W. Brimmer. |
| Denton. | Fergus. | 3,500 | 3 | 20.2 | — | 58 | 28 | - 16 | 4 | 39 | 0.73 | — | 0.25 | 13.2 | 8 | 14 | 4 | se. | Charles N. Thomas. |
| Dillon. | Beaverhead. | 5,147 | 14 | 22.8 | - 9.2 | 48 | 31 | - 17 | 4 | 50 | 2.29 | + 0.84 | 0.67 | 21.9 | 12 | 13 | 9 | sw. | P. J. Griesenauer. |
| Dirty Creek. | Meagher. | 6,060 | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | Prof. E. Monroe. | |
| Dry Creek. | Broadwater. | 5,500 | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | Lewis Cameron. | |
| Dry Wolf Camp. | Cascade. | 6,000 | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | J. C. Stuart. | |
| East Gallatin River. | Gallatin. | 6,000 | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | Mrs. R. J. Eveleth. | |
| Elakala. | Custer. | 11 | 18.4 | - 9.2 | 50 | 28 | - 17 | 8 | 40 | 0.31 | - 0.48 | 0.09 | 3.8 | 5 | 24 | 0 | w. | John Eberhart. | |
| Elkhorn. | Jefferson. | 6,576 | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | William Freese. | |
| Fallon. | Custer. | 2,208 | 7 | 14.8 | — | 61 | 28 | - 29 | 5 | 49 | 0.23 | — | 1.02 | 23.0 | 11 | 12 | 8 | 11 | James Heagan. |
| Fish Creek. | Silver Bow. | 8,500 | 2 | 17.8 | — | 46 | 27 | - 14 | 4 | 48 | 1.43 | — | 0.15 | 1.8 | 2 | 22 | 4 | w. | A. C. Gifford. |
| Flathead Creek. | Gallatin. | 6,000 | 1 | 16.6 | — | 54d | 28 | - 18d | 13 | 41d | 0.61 | — | 0.54 | 29.7 | 7 | 15 | 9 | sw. | O. B. Tilton. |
| Forsyth. | Rosebud. | 2,514 | 5 | 20.8 | — | 64 | 28 | - 24 | 8 | 52 | 0.65 | — | 0.32 | 7.0 | 4 | 14 | 12 | 5 | Alta Williams. |
| Fort Benton. | Chouteau. | 2,630 | 32 | 19.6 | - 11.7 | 64 | 31 | - 16 | 7 | 42 | 0.40 | - 0.16 | 0.16 | 5.0 | 4 | 18 | 12 | 1 | H. Mackenzie. |
| Fort Shaw. | Cascade. | 3,500 | 23 | 20.8 | - 9.9 | 63 | 31 | - 24 | 8 | 56 | 0.41 | - 0.01 | 0.13 | 4.0 | 5 | 17 | 4 | 10 | Jere Sullivan. |
| Fort Harrison. | Lewis and Clark. | 4,004 | 8 | 21.8 | — | 59 | 23 | - 19 | 3 | 39 | — | — | — | — | — | — | — | U. S. Reclamation Service. | |
| Foster. | Yellowstone. | — | — | 18.8 | — | 64 | 28 | - 31 | 8 | 44 | 0.23 | — | 0.13 | 2.3 | 5 | 15 | 3 | n. | Post Hospital. |
| Garnett. | Fergus. | 5,500 | 3 | 11.6 | — | 45 | 28 | - 23 | 8 | 33 | 2.88 | — | 0.48 | 36.0 | 13 | 18 | 7 | sw. | E. K. Bowman. |
| Glasgow. | Valley. | 2,092 | 15 | 16.3 | - 13.4 | 44 | 31 | - 25 | 1 | 48 | 0.28 | - 0.84 | 0.24 | 3.5 | 2 | 17 | 13 | 1 | Thomas E. Scally. |
| Glendive. | Dawson. | 2,069 | 21 | 16.0 | - 10.0 | 58 | 28 | - 26 | 9 | 44 | 0.90 | - 0.20 | 0.46 | 11.0 | 4 | 19 | 7 | 5 | W. M. Leonard. |
| Gold Butte. | Hill. | — | 4 | 19.0 | — | 60 | 28 | - 16 | 3 | 43 | 0.06 | — | 0.05 | 1.0 | 2 | 26 | 8 | 3 | E. C. Leonard. |
| Graham. | Custer. | — | 6 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | Joseph Berthelote. | |
| Grayling. | Gallatin. | 6,700 | 6 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | J. S. Rue. | |
| Great Falls. | Cascade. | 3,350 | 20 | 22.4 | - 10.8 | 60 | 28 | - 15 | 5 | 52 | 1.26 | + 0.44 | 0.22 | 11.9 | 13 | 15 | 11 | 5 | P. K. Kerzenmacher. |
| Halfway House. | Broadwater. | 6,060 | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | S. H. Baum. | |
| Harlowton. | Meagher. | 4,165 | 4 | 18.6 | — | 57 | 28 | - 28 | 8 | 58 | 1.66 | — | 0.40 | 19.8 | 7 | 8 | 5 | sw. | Gordon Deans. |
| Havre. | Hill. | 2,665 | 32 | 17.1 | - 10.2 | 60 | 28 | - 17 | 9 | 42 | 0.30 | - 0.18 | 0.18 | 3.0 | 6 | 19 | 11 | 1 | Joseph Muir. |
| Helena. | Lewis and Clark. | 4,110 | 32 | 21.6 | - 9.4 | 59 | 28 | - 7 | 4 | 33 | 0.69 | - 0.05 | 0.18 | 8.7 | 9 | 11 | 9 | 11 | U. S. Weather Bureau. |
| Highwood. | Chouteau. | 5 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | Do. | |
| Huntley. | Yellowstone. | 3,014 | 6 | 21.0 | — | 61 | 28 | - 26 | 4 | 52 | 0.48 | — | 0.16 | 1.16 | 5 | 18 | 8 | 5 | W. S. McCord. |
| Jones Canyon. | Gallatin. | 6,800 | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | U. S. Reclamation Service. | |
| Jordan. | Dawson. | — | 6 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | James McCune. | |
| Knobles Ranch. | Hill. | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | W. C. Henderson. | |
| Lewistown. | Fergus. | 4,010 | 14 | 14.8d | - 15.4 | 55d | 26 | - 13d | 22 | 47d | 0.56 | - 0.67 | 0.19 | 10.0 | 9 | 9d | 10d | 8d | F. H. Knoble. |
| Lonetree. | Chouteau. | 3,280 | 6 | 21.7 | — | 60 | 27 | - 19 | 3 | 47 | 0.76 | — | 0.35 | 5.5 | 5 | 20 | 1 | 10 | E. Wilson. |
| Lytle. | Teton. | — | — | 57a | — | — | — | — | — | — | — | — | — | — | — | — | — | J. F. Faith. | |
| Malta. | Valley. | 2,240 | 5 | 12.4 | — | 55 | 31 | - 23 | 1 | 43 | 0.15 | — | 0.10 | 3.3 | 8 | 16 | 10 | 5 | U. S. Reclamation Service. |
| Medicine Lake. | do. | — | 1 | 8.4 | — | 43 | 29 | - 26 | 1 | 37 | 0.40 | — | 0.20 | 4.0 | 2 | 25 | 3 | 3 | J. S. Collier. |
| Mildred. | Custer. | — | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | Leon B. Clark. | |
| Miles City. | do. | 2,371 | 20 | 19.5 | - 9.1 | 64 | 28 | - 18 | 9 | 44 | 0.64 | + 0.88 | 0.34 | 13.5 | 9 | 11 | 8 | 12 | U. S. Weather Bureau. |
| Norris. | Madison. | 4,845 | 5 | 22.6 | — | 52 | 27 | - 11 | 4 | 36 | 1.35 | — | 0.63 | 16.9 | 8 | 11 | 6 | 14 | F. L. Bryant. |
| Nye. | Sweet Grass. | 3,345 | 3 | 18.6 | — | 52 | 25 | - 23 | 8 | 55 | 1.63 | — | 0.43 | 1.34 | — | — | — | Robert Olsen. | |
| Olsen Creek. | Jefferson. | 7,000 | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | Mrs. T. Kiermeyer. | |
| Pipestone Pass. | Custer. | — | — | 16.6 | — | 50 | 29 | - 27 | 14 | 44 | 0.66 | — | 0.32 | 22.5 | 9 | 16 | 9 | 6 | C. C. Conser. |
| Plevna. | Valley. | 2,020 | 26 | 11.4 | - 12.2 | 46 | 27 | - 25 | 1 | 51 | 0.56 | — | 0.39 | 0.28 | 6.0 | 2 | 28 | 1 | H. M. Coster. |
| Poplar. | Carbon. | 5,548 | 12 | 17.5 | - 9.2 | 54 | 28 | - 20 | 3 | 54 | 1.64 | — | 0.16 | 0.60 | 18.0 | 8 | 11 | 8 | I. A. Draper. |
| Renova. | Jefferson. | 4,383 | 13 | 22.2 | - 9.8 | 60 | 28 | - 26 | 4 | 42 | 1.03 | + 0.40 | 0.65 | 12.2 | 6 | 20 | 5 | F. B. Elmer. | |
| Ryegate. | Musselshell. | 3,640 | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | H. Scherlenberg. | |
| Savage. | Dawson. | 2,050 | 6 | 15.4 | — | 55 | 29 | - 28 | 5 | 46 | 0.96 | — | 0.36 | 12.0 | 5 | 19 | 7 | 5 | U. S. Reclamation Service. |
| Seville. | Teton. | 3,980 | 3 | 18.4 | — | 58 | 28 | - 19 | 8 | 48 | 0.32 | — | 0.10 | 3.5 | 5 | 17 | 10 | 4 | Do. |
| Shelby. | do. | 3,276 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | C. D. Kleher. | |
| Sidney. | Dawson. | 1 | 12.0 | — | 49 | 29 | - 26 | 5 | 38 | 0.80 | — | 0.31 | 11.0 | 6 | 19 | 5 | 7 | Fred W. Arndt. | |
| Spokane Ranch. | Lewis and Clark. | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | O. E. Penwell. | |
| Springbrook. | Dawson. | 10 | 14.4 | - 10.6 | 51 | 28 | - 25 | 12 | 41 | 1.82 | + 0.20 | 0.60 | 18.2 | 7 | 17 | 4 | 10 | Mrs. H. L. Miller. | |
| Stearns. | Lewis and Clark. | 4,500 | 2 | 9.7 | — | 43 | 31 | - 26 | 1 | 42 | 0.04 | — | 0.39 | 11.8 | 6 | 14 | 17 | 7 | J. W. Hardgrove. |
| Sunlit Farm. | Blaine. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | C. R. Noyes. | |
| Sun River Canyon. | Teton. | 1 | 20.0 | — | 52 | | | | | | | | | | | | | | |

TABLE 1.—Climatological data for March, 1912. District No. 6—Continued.

| Stations. | Counties. | Elevation, feet. | Length of record, years. | Temperature, in degrees Fahrenheit. | | | | | | Precipitation, in inches. | | | | | | Sky. | Prevailing wind direction. | Observers. | | |
|----------------------------|--------------|------------------|--------------------------|-------------------------------------|-------|---------|----------------------------|---------|-------|---------------------------|--------|--------|-----------|-----------------------|-------|----------------------------|----------------------------|-------------------------------|------------------------|----------------------------|
| | | | | Mean. | | | Departure from the normal. | | | Greatest daily range. | | | Total. | | | Departure from the normal. | | | | |
| | | | | Highest. | Date. | Lowest. | Date. | Lowest. | Date. | Greatest. | Daily | Total. | Snowfall. | Greatest in 24 hours. | Total | Number of rainy days. | Number of clear days. | Number of partly cloudy days. | Number of cloudy days. | |
| <i>North Dakota—Contd.</i> | | | | | | | | | | | | | | | | | | | | |
| Broncho. | Mercer. | 5 | 13.4 | 52 | 29 | — 12 | 9 | 39 | 0.72 | — 0.40 | 7.2 | 3 | 0 | 26 | 5 | nw. | E. M. Walker. | | | |
| Buford. | Williams. | 7 | 11.7 | 51 | 29 | — 25 | 1 | 45 | 0.70 | — 0.30 | 7.0 | 3 | 21 | 5 | 5 | nw. | Maurice Funk. | | | |
| Carson. | Morton. | 17.0 | — | 68 | 30 | — 24 | 14 | 58 | T. | T. | 0 | 23 | 4 | 4 | 4 | nw. | D. J. Basquin. | | | |
| Dickinson. | Stark. | 20 | 14.0 | — 9.6 | 58 | 29 | — 24 | 1 | 47 | 0.50 | — 0.47 | 20.0 | 5.0 | 7 | 14 | 9 | nw. | L. R. Waldron. | | |
| Edgeley. | Lamoure. | 11 | 17.0 | — 9.1 | 55 | 28† | — 12 | 1 | 40 | 0.08 | — 1.30 | 0.8 | 2 | 3 | 14 | 14 | nw. | O. A. Thompson. | | |
| Energy. | McLean. | | | | | | | | | | | | | | | | | T. L. Stanley. | | |
| Epping. | Williams. | 5 | — | | | | | | | | | | | | | | | M. E. Uggan. | | |
| Fullerton. | Dickey. | 14 | 19.3 | — 4.6 | 55 | 29 | — 13 | 9 | 36 | 0.22 | — 1.34 | 0.12 | 2.2 | 3 | 10 | 9 | nw. | F. O. Alin. | | |
| Garrison. | McLean. | 3 | 13.6 | — 5.9 | 55 | 29 | — 22 | 1 | 39 | 0.31 | — 0.86 | 0.17 | 3.1 | 4 | 17 | 8 | sw. | G. L. Robinson. | | |
| Grimmell. | Mountain. | | | | | | | | | | | | | | | | | F. W. Hannah. | | |
| Hettinger. | Adams. | 6 | 18.1 | — | 61 | 29 | — 15 | 1 | 41 | 0.20 | — | 0.20 | 2.0 | 0 | 19 | 7 | s. | W. R. Lanxon. | | |
| Howard (near). | Divide. | 6 | 7.5 | — | 40 | 28† | — 27 | 1 | 33 | 1.20 | — | 0.55 | 12.0 | 3 | 17 | 10 | sw. | C. P. Amsbaugh. | | |
| Jamestown. | Stutsman. | 1,390 | 25 | 16.0 | — 5.1 | 55 | 28 | — 14 | 1† | 41 | 0.65 | — 0.39 | 0.20 | 6.5 | 5 | 11 | 0 | nw. | Thos. Pettigrew. | |
| Lamoine. | Kidder. | 5 | 12.4 | — | 52 | 28 | — 24 | 1 | 39 | 0.40 | — | 0.40 | 4.0 | 1 | 22 | 7 | nw. | E. V. Virgin. | | |
| McHenry (near). | Eddy. | 1,509 | 3 | 12.8 | — | 47 | 29 | — 22 | 2† | 35 | 0.06 | — | 0.06 | 0.6 | 1 | 17 | 9 | sw. | John Knox. | |
| Marmarth (near). | Bowman. | 5 | 15.6 | — | 60 | 28 | — 17 | 14 | 54 | 0.26 | — | 0.12 | 12.3 | 7 | 16 | 7 | nw. | S. P. Crane. | | |
| Marston Moor. | Stutsman. | 5 | 12.3 | — | 52 | 28 | — 25 | 1 | 40 | 0.30 | — | 0.10 | 3.0 | 4 | 15 | 12 | 4 | nw. | H. H. McCumber. | |
| Medora. | Billings. | 2,225 | 16 | 21.5 | — 3.3 | 56 | 28 | — 22 | 6† | 52 | 0.76 | — 0.17 | 43 | 7.6 | 4 | 17 | 8 | ne. | J. W. Hesser. | |
| Melville. | Foster. | 1,590 | 15 | 15.6* | — 5.7 | 56* | 28 | — 20 | 1 | 41 | 0.30 | — 0.47 | 0.30 | 3.0 | 1 | — | — | nw. | J. P. Kidder. | |
| Mott. | Hettinger. | 6 | 13.9 | — | 63 | 29 | — 22 | 1 | 44 | 0.89 | — | 0.27 | 8.5 | 8 | 16 | 7 | 8 | nw. | O. H. Opland. | |
| Napoleon. | Logan. | 1,855 | 21 | 12.6 | — 7.9 | 52 | 27 | — 26 | 1 | 44 | 0.25 | — 0.80 | 0.10 | 2.5 | 3 | 13 | 6 | sw. | C. J. Hoof. | |
| New England. | Hettinger. | 2,400 | 17 | — | — | — | — | — | — | — | 0.45 | — | 0.32 | — | 2 | — | — | nw. | W. C. McKenzie. | |
| New Rockford. | Eddy. | 1,531 | 3 | — | 56 | 29 | — 19 | 1† | 38 | 0.80 | — | 0.50 | 8.0 | 6 | 16 | 9 | 6 | sw. | J. V. M. Sundberg. | |
| New Salem. | Morton. | 2,163 | 6 | 14.4 | — | 56 | 29 | — 15 | 1† | 38 | 0.45 | — | 0.45 | 2.0 | 1 | 17 | 11 | 3 | w. | J. Christiansen. |
| Reeder. | Adams. | 6 | — | — | — | — | — | — | — | — | 0.35 | — 0.33 | 0.17 | 4.7 | 7 | 11 | 12 | 8 | nw. | J. E. Goforth. |
| Steele. | Kidder. | 1,857 | 17 | — | 64 | 28 | — 15 | 8† | 42 | 0.82 | — | 0.72 | 5.0 | 3 | 21 | 4 | 6 | nw. | A. O. Lawrence. | |
| Washburn. | McLean. | 1,731 | 9 | 17.1 | — 8.6 | 50 | 29 | — 21 | 1 | 36 | 0.16 | — | 0.16 | 2.0 | 1 | 17 | 11 | 3 | w. | E. J. G. Reid. |
| Williston. | Williams. | 1,875 | 33 | 12.0 | — | 54* | 27 | — 15* | 1† | 38 | 0.35 | — 0.33 | 0.17 | 4.7 | 7 | 11 | 12 | 8 | nw. | W. R. Peterson. |
| | | | | | | | | | | | | | | | | | | U. S. Weather Bureau. | | |
| <i>South Dakota.</i> | | | | | | | | | | | | | | | | | | | | |
| Aberdeen. | Brown. | 1,300 | 22 | 21.8 | — 4.8 | 60 | 27† | — 11 | 9 | 41 | 0.90 | — 1.03 | 0.50 | 9.0 | 4 | 20 | 5 | 6 | ne. | D. G. Gallett. |
| Academy. | Charles Mix. | 13 | 26.2 | — 8.8 | 61 | 18 | — 3 | 21 | 44 | 0.86 | — 0.22 | 0.50 | 8.7 | 7 | 13 | 8 | 10 | nw. | I. T. Lothrop. | |
| Alexandria. | Hanson. | 1,352 | 23 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | Albert Hill. | |
| Ardmore. | Fall River. | 3,557 | 3 | — | — | — | — | — | — | — | 1.35 | — | 0.40 | 13.5 | 6 | 15 | 1 | 15 | | C. B. & Q. R. R. Co. |
| Armour. | Douglas. | 1,521 | 16 | 25.64 | — 8.0 | 64 | 28 | — 64 | 20 | 43† | 1.50 | + 0.36 | 0.60 | 15.0 | 7 | 14 | 9 | 8 | sw. | T. J. Markey. |
| Bellevue. | Butte. | 3,000 | 4 | 22.0 | — | 62 | 28 | — 18 | 14 | 52 | 0.90 | — | 0.32 | — | 8 | 7 | 16 | 8 | nw. | U. S. Reclamation Service. |
| Brookings. | Brookings. | 1,686 | 23 | 22.6 | — | 6.2 | 60 | — 16 | 9 | 42 | 0.71 | — 0.06 | 0.50 | 7.2 | 5 | 17 | 10 | 4 | nw. | Experiment Station. |
| Bryant. | Hamlin. | 1,846 | — | — | — | — | — | — | — | — | 0.07 | — | 0.05 | 0.6 | 2 | 18 | 7 | 6 | nw. | J. W. Ault. |
| Camp Crook. | Harding. | 3,000 | 20 | 19.2 | — 9.8 | 58 | 29 | — 18 | 8 | 47 | 0.38 | — 0.84 | 0.10 | 4.6 | 7 | 24 | 1 | 6 | sw. | U. S. Forest Service. |
| Canton. | Lincoln. | 1,248 | 17 | 23.4 | — 9.7 | 60 | 28 | — 13 | 21 | 39 | 0.80 | — 0.36 | 0.60 | 8.0 | 4 | 16 | 4 | 11 | se. | John H. Holsey. |
| Cascade Springs. | Fall River. | 3,422 | 4 | 23.2 | — | 64 | 29 | — 12 | 21 | 43 | 2.02 | — | 0.46 | 21.1 | 8 | 14 | 7 | 10 | sw. | Fred Noerenberg. |
| Castlewood. | Hamlin. | 1,685 | 6 | 21.5 | — | 58 | 28 | — 13 | 8 | 41 | 0.09 | — | 0.03 | — | 4 | 8 | 5 | 18 | nw. | M. N. Bradley. |
| Centerville. | Turner. | 1,229 | 15 | 24.2 | — | 62 | 28 | — 8 | 21 | 38 | 1.09 | — 0.11 | 0.50 | 10.9 | 8 | 6 | 11 | 14 | nw. | Frank Williams. |
| Chamberlain. | Brule. | 1,363 | 14 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | W. B. Van Horn. | |
| Clark. | Clark. | 1,779 | 18 | 21.4 | — 6.6 | 57 | 28 | — 11 | 5 | 37 | 0.38 | — 0.79 | 0.12 | 3.8 | 7 | 12 | 13 | 6 | nw. | O. H. La Craft. |
| Cottonwood. | Stanley. | 2,414 | 4 | — | — | — | — | — | — | — | 0.30 | — | 0.25 | 3.0 | 2 | 14 | 11 | 6 | nw. | Experiment Station. |
| Custer. | Custer. | 5,316 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | w. | R. P. Imes. |
| Daviston. | Perkins. | 3 | 18.7 | — | 63 | 29 | — 18 | 9 | 42 | 0.77 | — | 0.20 | 7.8 | 8 | 15 | 9 | 7 | sw. | P. A. Sattler. | |
| Deadwood. | Lawrence. | 4,535 | 3 | 22.5 | — | 58 | 29 | — 12 | 8 | 44 | 1.40 | — | 0.50 | 10.3 | 7 | 17 | 7 | 7 | nw. | R. E. Grimsaw. |
| Deerfield. | Pennington. | 6,000 | 3 | — | — | — | — | — | — | — | 0.88 | — | 0.22 | 14.5 | 10 | 13 | 7 | 11 | nw. | Frank E. Miller. |
| De Smet. | Kingsbury. | 1,726 | 19 | 23.2 | — 5.8 | 60 | 28 | — 14 | 9 | 42 | 0.45 | — 0.66 | 0.20 | 4.5 | 4 | 21 | 3 | 7 | nw. | J. O. Purinton. |
| Dowling. | Stanley. | 2,250 | 3 | 23.0 | — | 68 | 29 | — 7 | 8 | 41 | 0.78 | — | 0.50 | 8.3 | 5 | 16 | 5 | 10 | sw. | M. P. Dowling. |
| Dumont. | Lawrence. | 6,195 | 3 | — | — | — | — | — | — | — | 1.65 | — | 0.31 | 10.5 | 8 | 18 | 6 | 7 | nw. | A. B. Wood. |
| Eagle Butte. | Dewey. | 2,415 | 20 | 20.2 | — | 67 | 29 | — 11 | 1† | 36 | 1.09 | — 0.30 | 0.10 | 9.9 | 9 | 18 | 9 | 4 | nw. | Dr. J. F. Chandler. |
| Eales. | Potter. | 1 | — | — | — | — | — | — | — | — | 0.80 | — | 0.29 | 8.0 | 4 | 19 | 4 | 8 | nw. | A. H. Peterson. |
| Edson. | Meade. | 1 | 17.3 | — | 60 | 29 | — 14 | 15 | 44 | 1.24 | — | 0.28 | 14.0 | 9 | 16 | 6 | 9 | sw. | J. C. Stoner. | |
| Elk Mountain. | Custer. | 4,700 | 3 | — | — | — | — | — | — | — | 1.50 | — | 0.65 | 15.3 | 7 | 15 | 5 | 11 | nw. | James E. Blaine. |
| Ellington. | Perkins. | 16 | 16.4 | — | 61 | 29 | — 21 | 9 | 45 | 0.26 | — | 0.12 | 3.8 | 5 | 15 | 10 | 5 | nw. | Carl G. Moen. | |
| Englewood. | Lawrence. | 5,723 | 3 | — | — | — | — | — | — | — | 3.10 | — | 0.55 | 30.0 | 13 | 13 | 13 | 13 | nw. | T. J. Cummings. |
| Eureka. | McPherson. | 1,884 | 3 | 18.5 | — | 58 | 28 | — 17 | 1 | 42 | 1.05 | — | 0.30 | 10.5 | 6 | 14 | 13 | 4 | nw. | Experiment Station. |
| Fairfax. | Gregory. | 2,256 | 3 | 25.6 | — | 60 | 28 | — 7 | 21 | 48 | 1.65 | — | 1.00 | 16.8 | 7 | 21 | 7 | 3 | sw. | U. G. Stevenson. |
| Faulkton. | Faulk. | 1,595 | 17 | 21.5 | — 7.8 | 58 | 28 | — 12 | 1 | 35 | 0.14 | — 1.42 | 0.07 | 1.5 | 3 | 18 | 2 | 11 | n. | Miss Belle Talcott. |
| Flandreau. | Moody. | 1,565 | 22 | 22.8 | — 7.0 | 60 | 28 | — 16 | 9 | 41 | 0.90 | — 0.14 | 0.50 | 10.0 | 5 | 15 | 9 | 7 | nw. | W. A. Harris. |
| Forestburg. | Sanborn. | 1,231 | 20 | 24.2 | — 6.6 | 62 | 28 | — 9 | 9 | 43 | 0.37 | — 0.69 | 0.17 | 3.7 | 4 | 12 | 11 | 8 | nw. | S. S. Judy. |
| Fort Meade. | Meade. | 3,624 | 19 | 23.6 | — 9.1 | 65* | 29 | — 8 | 5 | 35* | 1.19 | — 0.23 | 0.30 | 6.0 | 5 | 17 | 8 | 10 | nw. | Post Hospital. |
| Frederick. | Brown. | 1,371 | 3 | 16.4 | — | 57b | 28 | — 16* | 1 | 45 | 0.52 | — | 0.40 | 6.5 | 3 | 20 | 2 | 9 | nw. | J. E. Jeffers. |
| Gantvalley. | Buffalo. | 14 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | A. L. Hanson. | |
| Greenmont. | Lawrence. | 6,430 | 3 | | | | | | | | | | | | | | | | | |

TABLE 1.—Climatological data for March, 1912. District No. 6—Continued.

| Stations. | Counties. | Elevation, feet. | Length of record, years. | Temperature, in degrees Fahrenheit. | | | | | | Precipitation, in inches. | | | | | | Sky. | Prevailing wind direction. | Observers. | | | |
|--------------------------|--------------|------------------|--------------------------|-------------------------------------|----------------------------|-----------------|------------------|-------------------|-------|---------------------------|----------------------------|-----------------------|-----------------------------|--|-----------------------|-------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-------------------|
| | | | | Mean. | Departure from the normal. | Highest. | Date. | Lowest. | Date. | Total. | Departure from the normal. | Greatest in 24 hours. | Total snowfall, unmodified. | Number of rainy days, 0.01 inch or more. | Number of clear days. | Number of partly cloudy days. | Number of cloudy days. | | | | |
| <i>South Dakota—Con.</i> | | | | | | | | | | | | | | | | | | | | | |
| Murdo. | Lyman. | 2,300 | 4 | 23.7 | 67 | — 6 | 21 | 55 | 0.50 | 0.30 | 8.0 | 2 | 16 | 6 | 9 | nw. | L. C. Bode. | | | | |
| Oelrichs. | Fall River. | 3,339 | 20 | 22.2 | 62 | — 11 | 5† | 42 | 1.52 | — 0.13 | 0.60 | 14.0 | 7 | 16 | 6 | 9 | sw. | J. E. Strouse. | | | |
| Onaka. | Faulk. | 1,600 | — | — | 64 | — 6b | 15 | 49 ^b | 0.56 | — | 0.10 | 3.9 | 10 | 17 | 13 | 1 | nw. | H. P. Camp. | | | |
| Orman. | Butte. | 2,920 | 6 | 23.2 | 68* | — 10* | 9† | 50* | 0.85 | — | 0.27 | 9.5 | 8 | 17 | 4 | 10 | nw. | U. S. Reclamation Service. | | | |
| Ottumwa. | Stanley. | 4 | 20.8 | — | — | — | — | — | — | — | 0.35 | 8.5 | 4 | 16 | 4 | 11 | nw. | J. W. Bretz. | | | |
| Parkston. | Hutchinson. | 1,400 | — | — | — | — | — | — | — | — | 0.57 | 14.0 | 9 | 16 | 7 | 8 | nw. | W. C. Rempfer. | | | |
| Pierre. | Hughes. | 1,572 | 20 | 24.8 | — 4.7 | 66 | 29 | — 2 | 1 | 0.45 | — 0.88 | 0.19 | 5.2 | 9 | 13 | 9 | nw. | U. S. Weather Bureau. | | | |
| Plankinton. | Aurora. | 1,528 | 18 | — | — | 62 | 29 | — 20 | 9 | 0.74 | — 0.38 | 0.30 | 7.4 | 4 | 11 | 16 | 4 | nw. | W. G. Andrews. | | |
| Pollock. | Campbell. | 6 | 16.0 | — | — | 62 | 29 | — 20 | 9 | 1.07 | — | 0.50 | — | 7 | 19 | 8 | 4 | nw. | J. H. Jones. | | |
| Rapid City. | Pennington. | 3,251 | 24 | 22.1 | — 9.5 | 63 | 29 | — 9 | 20 | 1.19 | + 0.14 | 0.33 | 15.5 | 11 | 15 | 4 | 12 | n. | U. S. Weather Bureau. | | |
| Redfield. | Spink. | 1,295 | 14 | 20.6 | — 9.2 | 60 | 27† | — 10 | 1 | 0.65 | — 0.03 | 0.35 | — | 4 | 21 | 4 | 6 | nw. | A. S. Hall. | | |
| Rochford. | Pennington. | 5,228 | 2 | — | — | — | — | — | — | — | 1.23 | — | 18.0 | 9 | 10 | 11 | 10 | nw. | Mrs. M. E. Deffenbaugh. | | |
| Rosebud. | Todd. | 2,600 | 18 | 22.7 | — 10.3 | 60 ^b | 29 | — 31 | 15 | 0.88 | — 0.40 | 0.20 | 8.8 | 9 | 11 | 11 | 9 | nw. | W. M. Ege. | | |
| Roslyn. | Day. | 6 | 20.6 | — | — | 56 | 27† | — 12 | 1† | 0.22 | — | 0.20 | 2.2 | 2 | 12 | 9 | 10 | nw. | O. O. Floren. | | |
| Selby. | Walworth. | 4 | 18.6 | — | — | 58 ^b | 29 | — 12 ^b | 5 | 0.71 | — | 0.38 | 4 | 21 | 2 | 8 | 8 | nw. | Miss Gertrude Hall. | | |
| Sioux Falls. | Minnehaha. | 1,400 | 21 | 24.1 | — 7.1 | 62 | 29 | — 3 | 5† | 0.75 | — 0.52 | 0.23 | 8.0 | 6 | 12 | 3 | 16 | nw. | J. H. Bechtold. | | |
| Sorour. | Perkins. | 1 | 18.0 | — | — | 60 | 29 | — 16 | 10 | 1.93 | — | 0.70 | 7.5 | 4 | 21 | 3 | 7 | w. | M. S. Eberhart. | | |
| Spearfish. | Lawrence. | 3,647 | 22 | 21.9 | — 10.9 | 58 | 29 | — 10 | 8 | 0.99 | — | 0.10 | 4.0 | 6 | 9 | 13 | 9 | nw. | A. E. Johnson. | | |
| Stephan. | Hyde. | 1,840 | 8 | 23.0 | — | 60 | 28 | — 8 | 1† | 0.66 | — | 0.10 | — | 11 | 15 | 5 | sw. | Monte Frank. | | | |
| Tama. | Meade. | 3 | 20.6 | — | — | 70 | 29 | — 15 | 14 | 0.49 | — | 0.10 | 4.0 | 6 | 9 | 13 | 9 | nw. | R. T. Hallinan. | | |
| Timber Lake. | Dewey. | 18.8 | — | — | 66 | 29 | — 18 | 1 | 0.42 | — | 0.28 | 12.0 | 6 | 24 | 4 | 3 | nw. | F. F. Chladek. | | | |
| Tyndall. | Bonhomme. | 1,418 | 15 | 25.5 | — 8.6 | 63 | 28 | — 8 | 21 | 0.89 | 1.39 | + 0.11 | 14.5 | 7 | 14 | 8 | 9 | nw. | U. S. Reclamation Service. | | |
| Vale. | Butte. | 2,765 | 4 | 22.2 | — | 66 | 29 | — 15 | 21 | 0.49 | 1.11 | — | 0.41 | 11.5 | 7 | 13 | 10 | 8 | nw. | Prof. E. C. Perisho. | |
| Vermillion. | Clay. | 1,222 | 11 | 26.0 | — 10.8 | 61 | 30 | — 4 | 21 | 0.32 | 2.66 | + 1.60 | 1.08 | 16.0 | 6 | 20 | 5 | 6 | nw. | George Waters. | |
| Waters Ranch. | Lawrence. | 4,000 | 2 | — | — | — | — | — | — | — | 1.15 | — | 0.30 | 18.7 | 11 | 14 | 5 | 12 | n. | Robert Q. Wood. | |
| Watertown. | Codington. | 1,738 | 18 | 19.8 | — 8.0 | 59 | 27 | — 12 | 8† | 0.47 | 0.22 | — 0.54 | 0.20 | 4.5 | 2 | 10 | 8 | 13 | n. | R. C. Zimmerman. | |
| Wantworth. | Lake. | 19 | 23.0 | — 6.9 | 61 | 28 | — 8 | 9 | 0.35 | 0.37 | — 0.57 | 0.11 | 3.7 | 5 | 20 | 7 | 4 | s. | Mrs. N. J. Dunham. | | |
| Washington Springs. | Jerauld. | 1,410 | 12 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | Mrs. G. A. Rogers. | | |
| White Lake. | Aurora. | 1,646 | 3 | — | — | — | — | — | — | — | — | — | — | — | 21 | 5 | 5 | 10 | ne. | J. W. Barnum. | |
| Winner. | Tripp. | 2,500 | — | 25.1 | — | 63 | 27† | — 5 | 7 | 0.45 | — | 0.16 | 5.5 | 7 | 10 | 7 | 10 | nw. | U. S. Weather Bureau. | | |
| Yankton. | Yankton. | 1,234 | 38 | 25.4 | — 5.8 | 61 | 28 | — 2 | 21 | 1.52 | + 0.38 | 0.71 | 16.1 | 10 | 14 | 7 | 10 | nw. | Ira M. Barnhouse. | | |
| <i>Colorado.</i> | | | | | | | | | | | | | | | | | | | | | |
| Akron. | Washington. | 4,650 | 10 | 22.8 ^a | 52 ^a | 29 | — 4 ^a | 1† | 45 | — | — | — | — | — | — | — | — | — | Ira M. Barnhouse. | | |
| Albion Lake. | Boulder. | 10,500 | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | F. R. Dungan. | | |
| Arriba. | Lincoln. | 5,243 | 6 | 24.9 | — | 61 | 30 | — 7 | 1 | 0.05 | — | 0.05 | T. | 1 | 16 | 6 | 9 | n. | C. A. Creel. | | |
| Auldhurst. | Teller. | 8,500 | 2 | — | — | — | — | — | — | — | 0.77 | — | 0.25 | 9.5 | 8 | 10 | 13 | 8 | s. | Mrs. Alice A. Auld. | |
| Bennett (near). | Arapahoe. | 5,484 | 4 | — | — | — | — | — | — | — | 0.25 | — | 0.09 | 6.8 | 7 | 15 | 5 | 11 | nw. | J. F. Egelhoff. | |
| Boulder. | Boulder. | 5,347 | 16 | 32.0 ^b | — 8.8 | 62 ^b | 19 | — 4 ^b | 21 | 45 ^b | — | 0.20 | 9.0 | 9 | 9 | 8 | 14 | nw. | Otto H. Wangelin. | | |
| Burlington. | Kit Carson. | 4,160 | 9 | 26.0 | — | 56 | 29 | — 6 | 5 | 0.72 | — | 0.50 | 12.5 | 6 | 8 | 11 | 12 | e. | W. P. Davis. | | |
| Cassells. | Park. | 8,445 | 2 | — | — | — | — | — | — | — | 1.15 | — | 0.50 | 11.5 | 6 | 13 | 0 | 18 | n. | Mrs. Harriet M. Cassell. | |
| Castle Rock. | Douglas. | 6,220 | 20 | 27.2 | — 9.6 | 65 | 19 | — 11 | 1 | 0.64 | — 0.52 | 0.16 | 11.5 | 6 | 13 | 0 | 18 | n. | Thos. P. Vaughan. | | |
| Cheesman. | Jefferson. | 6,890 | 9 | 31.2 | 57 | 19 ^a | — 2 | 2 | 50 | 1.08 | — | 0.33 | 8.5 | 8 | 8 | 23 | 0 | n. | J. G. Thornburg. | | |
| Cheyenne Wells. | Cheyenne. | 4,279 | 20 | 26.8 | — 11.9 | 60 | 30 | — 6 | 5 | 0.37 | + 0.61 | 0.60 | 14.3 | 7 | 12 | 8 | 11 | ne. | J. W. Adams. | | |
| Cope. | Washington. | 15 | 25.6 | — 13.4 | 57 | 25† | — 2 | 15 | 45 | 1.90 | + 0.74 | 0.30 | 16.6 | 9 | 6 | 8 | 17 | s. | A. A. Williams. | | |
| Corona. | Grand. | 11,660 | 5 | 13.5 | 30 | 10 | — 4 | 14† | 22 | 7.90 | — | 1.12 | 7.25 | 15 | 15 | 10 | 10 | w. | U. S. Weather Bureau. | | |
| Denver. | Denver. | 5,272 | 40 | 26.4 | — 12.3 | 63 | 18 | — 1 | 38 | 0.87 | — 0.13 | 0.43 | 12.9 | 13 | 6 | 15 | 10 | n. | Do. | | |
| Edgewater. | Jefferson. | 5,450 | 4 | 27.1 | — | 61 | 29 | — 8 | 1 | 0.49 | — | 0.28 | 45.0 | 14 | 1 | 6 | 12 | — | N. P. Levin, M. D. | | |
| Ester Pk Fish Hatch. | Larimer. | 8,000 | 3 | — | — | — | — | — | — | — | 2.89 | — | 1.28 | 17.6 | 12 | 12d | 7d | 8d | nw. | G. H. Thomson. | |
| Fort Collins. | Weld. | 4,983 | 33 | 22.8 | — 13.6 | 55 | 29 | — 13 | 1 | 1.47 | 1.79 | + 0.80 | 0.41 | 17.6 | 12 | 12d | 7d | 8d | nw. | Colorado Agricultural Col. | |
| Fort Lupton. | Weld. | 4,907 | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | R. W. Benedict. | | |
| Fort Morgan. | Morgan. | 4,319 | 14 | 22.2 | — 16.7 | 60 | 29 | — 16 | 5 | 0.82 | + 0.34 | 0.28 | 12.3 | 7 | 11 | 13 | 7 | ne. | Miss Della M. Scott. | | |
| Frances. | Boulder. | 9,300 | 7 | 25.8 | — | 58 | 29 | — 3 | 8† | 0.40 | 2.98 | — | 1.00 | 48.0 | 19 | 4 | 21 | 6 | w. | C. W. Barry. | |
| Frys Ranch. | Larimer. | 7,500 | 2 | 25.1 | — | 51 | 29 | — 13 | 21 | 0.92 | — | 0.69 | 25.0 | 16 | 8 | 13 | 10 | e. | Norman W. Fry. | | |
| Georgetown. | Clear Creek. | 8,550 | 10 | — | — | — | — | — | — | — | 1.70 | + 0.90 | 0.53 | 25.8 | 13 | 4 | 18 | 9 | — | H. L. Corbett. | |
| Greeley. | Weld. | 4,649 | 21 | 25.0 | — 13.0 | 61 | 29 | — 12 | 21 | 1 | 0.64 | + 0.86 | 0.72 | 19.0 | 11 | 14 | 10 | 7 | ne. | Nelson Reynolds. | |
| Grover (near). | do. | 5,076 | 8 | 24.1 | — | 55 | 29 | — 8 | 5 | 1.82 | — | 0.09 | — | 1.2 | 4 | 14 | 9 | 8 | w. | D. M. Porter. | |
| Hartsel. | Park. | 8,892 | 3 | — | — | — | — | — | — | — | — | 0.04 | — | 0.04 | 27.0 | 11 | 13 | 10 | 8 | — | Emily Kleinmicht. |
| Hawthorne. | Boulder. | 6,000 | 3 | — | — | — | — | — | — | — | 1.81 | — | 0.65 | 20.0 | 6 | 16 | 4 | 11 | se. | B. E. Chesebro. | |
| Holyoke (near). | Phillips. | 3,745 | 16 | — | — | — | — | — | — | — | 1.43 | + 0.48 | 0.33 | 20.0 | 6 | 16 | 4 | 11 | se. | A. C. Cauble. | |
| Idaho Springs. | Clear Creek. | 7,543 | 12 | 28.4 | — 6.9 | 55 ^a | 10 | — 4 | 21 | 40 ^a | 0.98 | — 0.08 | 0.35 | 18.2 | 8 | 12 ^a | 11 ^a | 7 ^a | w. | J. J. Willis. | |
| Keota. | Weld. | 4,906 | 1 | — | — | — | — | — | — | — | 0.61 | — | 0.45 | 10.0 | 5 | 15 | 9 | 7 | nw. | I. S. Griffin. | |
| Laporte. | Larimer. | 5,053 | 21 | — | — | — | — | — | — | — | 1.45 | + 0.22 | 0.67 | 18.8 | 9 | 9 | 17 | 8 | — | P. A. Taft. | |
| Leroy (near). | Logan. | 4,380 | 23 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | Chas. Green. | | |
| Longmont. | Boulder. | 4,950 | 11 | 24.2 | — 14.2 | 58 | 18 | — 14 | 20 | 52 | 1.40 | — | 0.80 | 21.5 | 8 | 6 | 17 | 8 | ne. | Great Western Sugar Co. | |
| Longs Peak (near). | Larimer. | 6,600 | 17 | 20.8 | — 6.7 | 51 | 10 | — 14 | 21 | 56 | 3.35 | + 1.48 | 1.17 | 48.0 | 12 | 14 | 13 | 10 | n. | Enos A. Mills. | |
| Moraine. | do. | 7,775 | 22 | 24.4 | — 5.8 | 51 ^a | 1 | | | | | | | | | | | | | | |

TABLE 1.—Climatological data for March, 1912. District No. 6—Continued.

| Stations. | Counties. | Elevation, feet. | Length of record, years. | Temperature, in degrees Fahrenheit. | | | | | | Precipitation, in inches. | | | | | | Sky. | | | Prevailing wind direction. | Observers. |
|----------------------------|-------------|------------------|--------------------------|-------------------------------------|----------------------------|-----------------|-----------------|---------|----------------|---------------------------|--------|----------------------------|-----------------------|-----------------------------|--|-----------------------|-------------------------------|------------------------|----------------------------|------------------------|
| | | | | Mean. | Departure from the normal. | Highest. | Date. | Lowest. | Date. | Greatest daily range. | Total. | Departure from the normal. | Greatest in 24 hours. | Total snowfall, unmeasured. | Number of rainy days, 0.01 inch or more. | Number of clear days. | Number of partly cloudy days. | Number of cloudy days. | | |
| | | | | | | | | | | | | | | | | | | | | |
| Nebraska—Continued. | | | | | | | | | | | | | | | | | | | | |
| Bellevue. | Saline. | 1,210 | 28 | 26.6 | ..... | 67 | 30 | -2 | 9 | 29 | 2.50 | + 1.28 | 0.90 | 21.0 | 8 | 15 | 4 | 12 | nw. | A. A. Tyler. |
| Benkelman. | Dundy. | 2,968 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | R. D. Druliner. | |
| Bertrand. | Dundy. | 2,515 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | W. F. Dobbins. | |
| Blair. | Washington. | 1,122 | 17 | 25.6 | -11.3 | 66 | 30 | -10 | 3 | 38 | 2.93 | + 1.84 | 0.84 | 39.0 | 8 | 18 | 3 | 10 | nw. | D. C. Van Deusen. |
| Bloomfield. | Knox. | 5 | 23.7 | ..... | ..... | 59 | 28 | -12 | 15 | 44 | 2.97 | ..... | 1.50 | 30.2 | 7 | 11 | 16 | 4 | nw. | Dr. L. C. Bleick. |
| Bradshaw. | York. | 1,715 | 14 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | E. C. Roegy. | |
| Bridgeport. | Morrill. | 3,658 | 15 | 23.0 | -13.2 | 53 | 28 | -9 | 21 | 51 ^b | 1.95 | + 1.08 | 0.80 | 19.5 | 7 | 16 | 8 | 8 | nw. | R. H. Willis. |
| Broken Bow. | Custer. | 2,477 | 14 | 23.2 | -10.9 | 59 | 29 | -17 | 15 | 55 | 2.50 | + 1.61 | 0.90 | 25.0 | 6 | 10 | 5 | 16 | nw. | C., B. & Q. R. R. Co. |
| Bruning. | Thayer. | 1,583 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Henry Middendorf. | |
| Burke. | Cherry. | 2,674 | 6 | 22.6 | ..... | 59 | 29 | -18 | 21 | 52 | 2.05 | ..... | 1.10 | 18.0 | 4 | 9 | 9 | 13 | n. | H. A. Davis. |
| Butte. | Boyd. | 6 | 24.6 | ..... | ..... | 60 | 28 | -11 | 21 | 45 | 1.77 | ..... | 0.71 | 18.0 | 7 | 8 | 18 | 5 | n. | W. Whitha. |
| Cairo. | Hall. | 1,951 | 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3.32 | ..... | 0.75 | 32.0 | 6 | ..... | ..... | ..... | Elliot Harrison. | |
| Callaway. | Custer. | 2,555 | 5 | 26.0 | ..... | 65 | 30 | -10 | 15 | 50 | 3.67 | ..... | 1.25 | 34.0 | 8 | 10 | 5 | 16 | ne. | J. H. Evans. |
| Cambria. | Furnas. | 2,258 | 5 | 26.0 | ..... | 61 | 30 | -7 | 15 | 45 | 5.08 | + 4.04 | 1.24 | 47.0 | 8 | 12 | 2 | 17 | nw. | Chas. Jensen. |
| Cozad. | Platte. | 1,442 | 18 | 23.4 | -12.8 | 61 | 30 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | A. L. Rush. | |
| Crete. | Dawson. | 2,490 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | A. A. Lutkin. | |
| Culbertson. | Safine. | 1,368 | 29 | 25.9 | -11.2 | 68 | 30 | -8 | 9 | 33 | 2.18 | + 0.77 | 0.86 | 19.0 | 8 | 14 | 3 | 14 | n. | Doane College. |
| Curly. | Hitchcock. | 2,565 | 23 | ..... | ..... | 52 | 29 | -14 | 9 | 50 ^a | 1.05 | ..... | 0.30 | 15.5 | 7 | 8 | 11 | 12 | se. | J. H. Corrick. |
| Curtis. | Frontier. | 2,553 | 3 | 18.8 | ..... | 57 | 29 | -13 | 15 | 51 | ..... | ..... | ..... | ..... | ..... | 14 | 4 | 13 | s. | A. E. Hann. |
| David City. | Butler. | 1,619 | 23 | 25.7 | -8.8 | 84 | 30 | -4 | 3 | 31 | 2.96 | ..... | 0.80 | 26.2 | 9 | 13 | 4 | 14 | ne. | Dr. S. R. Razee. |
| Du Bois. | Pawnee. | 1,074 | 7 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | O. M. Backus. | |
| Dumas. | Garfield. | 4 | 20.8 | ..... | ..... | 53 | 28 | -11 | 15 | 43 | 3.54 | ..... | 1.50 | 30.0 | 6 | 14 | 6 | 11 | sw. | Emile Raes. |
| Ellis. | Gage. | 1,430 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | D. J. Wood. | |
| Elm Creek. | Buffalo. | 2,268 | 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2.47 | ..... | 1.10 | ..... | 4 | ..... | ..... | ..... | ..... | E. L. Sutton. |
| Elsie. | Perkins. | 3,382 | 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1.06 | ..... | 0.32 | ..... | 4 | ..... | ..... | ..... | ..... | J. A. Bodyfield. |
| Erikson (near). | Garfield. | 2,029 | 19 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2.70 | + 1.60 | 0.50 | 27.0 | 7 | ..... | ..... | ..... | ..... | G. H. Benson. |
| Ewing. | Holt. | 1,888 | 21 | 21.9 | ..... | 55 | 30 | -19 | 15 | 57 | 3.90 | + 2.59 | 1.60 | 39.0 | 6 | 10 | 10 | 11 | n. | W. F. Crumb. |
| Fairbury. | Jefferson. | 1,316 | 36 | 28.4 | -11.7 | 71 | 30 | -5 | 9 | 34 | 2.76 | + 1.21 | 0.47 | 24.7 | 11 | 9 | 14 | 16 | n. | C., B. & Q. R. R. Co. |
| Fairmont. | Fulton. | 1,641 | 18 | 24.5 | -12.5 | 64 | 30 | -6 | 9 | 32 | 2.55 | + 1.48 | 0.80 | 25.5 | 6 | 12 | 7 | 12 | nw. | Dr. J. C. Utzsch. |
| Falls City. | Richardson. | 898 | 19 | ..... | ..... | 57 | 29 | -14 | 9 | 50 ^a | 1.34 | + 1.60 | 1.75 | ..... | 6 | 12 | 15 | 15 | n. | Post Surgeon. |
| Fort Robinson. | Dawes. | 3,764 | 29 | 19.8 | -13.8 | 58 | 30 | -16 | 21 | 39 | 0.91 | -0.24 | 0.32 | ..... | 15 | 12 | 4 | 15 | n. | A. R. Peck. |
| Franklin. | Franklin. | 1,820 | 22 | 28.0 | -10.5 | 70 | 30 | -10 | 15 | 45 | 2.57 | + 1.63 | 1.00 | 24.0 | 7 | 9 | 6 | 16 | n. | Ernest Hahn. |
| Fremont. | Dodge. | 1,208 | 32 | 25.2 | ..... | 56 | 29 | -5 | 3 ^c | 37 | 3.85 | + 2.31 | 1.20 | 38.5 | 6 | 14 | 5 | 12 | nw. | Dr. F. W. Johnson. |
| Fullerton. | Nance. | 1,629 | 11 | 24.6 | ..... | 64 | 30 | -12 | 15 | 46 | 4.24 | + 3.11 | 1.00 | 40.0 | 6 | 16 | 9 | 6 | nw. | F. M. Flory. |
| Geneva. | Fulton. | 1,633 | 20 | 27.6 | -10.8 | 68 | 30 | -4 | 9 | 30 | 2.18 | + 1.17 | 0.50 | 21.8 | 8 | 15 | 3 | 13 | se. | F. W. Parsons. |
| Genoa. | Nance. | 1,584 | 37 | 24.5 | -10.0 | 63 | 30 | -7 | 9 ^c | 38 | 3.43 | + 2.31 | 1.30 | 34.3 | 6 | 16 | 5 | 10 | n. | G. F. Williams. |
| Gordon. | Sheridan. | 3,550 | 12 | 23.0 | ..... | 63 | 18 | -16 | 21 | 48 ^a | 1.97 | + 1.19 | 1.25 | 15.0 | 4 | 19 | 3 | 9 | nw. | E. H. Stoll. |
| Gosper. | Gosper. | 10 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2.16 | + 1.24 | 1.00 | 21.0 | 10 | 9 | 6 | 16 | n. | Dr. W. J. Bartholomew. |
| Gothenburg. | Dawson. | 2,557 | 17 | 25.8 | -12.1 | 61 | 29 | -12 | 15 | 54 | 2.18 | + 1.29 | 0.88 | 21.3 | 7 | 12 | 6 | 13 | nw. | E. A. Barnes. |
| Grand Island. | Hall. | 1,880 | 20 | 26.8 | -10.1 | 66 | 30 | -6 | 15 | 52 | 3.70 | + 2.09 | 0.70 | 27.5 | 8 | 11 | 9 | 11 | nw. | Cyrus Carver. |
| Grant. | Perkins. | 3,405 | 8 | 23.2 | ..... | 66 | 29 | -8 | 15 | 52 | 2.70 | ..... | 0.60 | 27.5 | 7 | 11 | 7 | 13 | nw. | W. E. Morgan. |
| Greeley. | Greeley. | 2,021 | 17 | 23.4 | ..... | 55 | 29 | -12 | 9 ^c | 41 | 4.64 | + 3.73 | 1.50 | 46.4 | 8 | 10 | 13 | 13 | nw. | J. S. Marsh. |
| Guide Rock. | Thomas. | 2,695 | 10 | 28.1 | ..... | 56 | 28 ^c | -12 | 15 | 53 | 3.22 | + 2.36 | 1.20 | 32.7 | 9 | 14 | 6 | 11 | nw. | U. S. Forest Service. |
| Halsey. | Cedar. | 1,309 | 20 | 25.6 | -7.2 | 60 | 28 | -6 | 9 ^c | 40 | 1.82 | + 0.52 | 1.20 | 18.2 | 7 | 9 | 7 | 13 | nw. | D. E. Ewing. |
| Hartington. | Clay. | 1,812 | 22 | 24.3 | -11.7 | 63 | 30 | -8 | 15 | 38 | 2.63 | + 1.62 | 0.95 | 26.5 | 6 | 10 | 10 | 11 | n. | Bert Gregg. |
| Harvard. | Adams. | 1,932 | 21 | 25.8 | -11.2 | 69 | 30 | -3 | 15 | 57 | 2.90 | + 1.78 | 0.75 | 28.0 | 9 | 12 | 9 | 10 | nw. | C. A. Ready. |
| Hastings. | Hayes. | 19 | 24.3 | ..... | 57 | 29 | -3 | 15 | 54 | 3.00 | + 2.22 | 0.80 | 33.0 | 8 | 15 | 3 | 13 | se. | A. Kadlec. | |
| Hayes Center. | Sheridan. | 3,821 | 26 | 28.2 | -8.8 | 58 | 29 | -10 | 21 | 44 | 1.10 | -0.41 | 0.50 | 11.0 | 8 | 11 | 9 | 11 | nw. | Dr. C. M. Easton. |
| Hay Springs. | Hebron. | 1,458 | 27 | 27.7 | -10.8 | 68 | 30 | -5 | 9 | 32 | 1.62 | + 0.29 | 0.50 | 16.5 | 5 | 22 | 6 | 16 | nw. | A. S. Enyeart. |
| Hebron. | Furnas. | 2,231 | 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3.80 | ..... | 0.16 | ..... | 11 | ..... | ..... | ..... | ..... | T. L. Jones. |
| Hemingford. | Lincoln. | 2,902 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2.24 | ..... | 1.00 | 30.0 | 9 | 14 | 2 | 15 | n. | G. F. Palmer. |
| Hillside. | McPherson. | 3,484 | 3 | 21.0 | ..... | 53 | 29 | -16 | 15 | 54 | 2.69 | ..... | 1.34 | 36.6 | 14 | 14 | 6 | 11 | ne. | Mrs. M. R. Lloyd. |
| Holdrege. | Holdrege. | 2,324 | 19 | 27.3 | -10.0 | 63 | 30 | -2 | 9 | 29 | 2.80 | + 1.60 | 1.20 | 26.0 | 8 | 14 | 1 | 16 | nw. | C. B. & Q. R. R. Co. |
| Hooper. | Dodge. | 1,228 | 15 | 23.8 | -12.6 | 66 | 30 | -11 | 3 ^c | 40 | 3.80 | + 2.66 | 1.60 | 38.0 | 5 | 12 | 3 | 16 | nw. | Dr. W. H. Heine. |
| Hull (near). | Banner. | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1.88 | ..... | 0.80 | 16.0 | 5 | 22 | 6 | 16 | nw. | Mrs. W. P. Miller. |
| Imperial. | Chase. | 3,278 | 20 | 24.2 | -13.1 | 56 | 29 | -5 | 15 | 42 | 1.21 | ..... | 0.25 | 12.0 | 8 | 13 | 7 | 11 | s. | Robt. Malcolm. |
| Kearney. | Buffalo. | 2,146 | 22 | 26.8 | -10.4 | 67 | 30 | -13 | 15 | 54 | 2.90 | + 1.91 | 0.80 | 29.0 | 6 | 14 | 12 | 15 | n. | City Engineer. |
| Kimball. | Kimball. | 4,697 | 21 | 22.2 | -12.5 | 59 | 29 | -8 | 7 | 34 | 1.90 | + 0.93 | 0.60 | 19.0 | 9 | 15 | 8 | 8 | w. | F. J. Bellows. |
| Kirkwood. | Rock. | 17 | 24.2 | -9.1 | 60 | 28 ^c | -11 | 21 | 41 | 1.95 | + 0.93 | 0.70 | 19.5 | 6 | 14 | 5 | 12 | nw. | Mrs. C. Arter. | |
| Kowanda. | Garden. | 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 0.50 | ..... | 0.50 | 24.0 | 9 | ..... | ..... | ..... | ..... | Geo. W. Hulse. |
| Lamar. | Chase. | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1.21 | ..... | 0.25 | 12.0 | 8 | 13 | 7 | 11 | s. | R. L. McGaughey. |
| Lexington. | Dawson. | 2,385 | 24 | 26.4 | -10.4 | 60 | 30 | -5 | 9 | 34 | 1.40 | + 0.30 | 0.60 | 14.0 | 3 | 16 | 0 | 15 | se. | Robert Chadwick. |
| Lincoln. | Lancaster. | 1,189 | 37 | 26.4 | -9.6 | 69 | 30 | -2 | 9 | | | | | | | | | | | |

TABLE 1.—Climatological data for March, 1912. District No. 6—Continued.

| Stations. | Counties. | Elevation, feet. | Length of record, years. | Temperature, in degrees Fahrenheit. | | | | | | Precipitation, in inches. | | | | | | Sky. | Prevailing wind direction. | Observers. | | | |
|----------------------------|---------------|------------------|--------------------------|-------------------------------------|----------------------------|----------|-------|---------|-------|---------------------------|----------------------------|-----------------------|--------------------------|--|-----------------------|-------------------------------|----------------------------|------------|-----------------------|-----------------------|-----|
| | | | | Mean. | Departure from the normal. | Highest. | Date. | Lowest. | Date. | Total. | Departure from the normal. | Greatest in 24 hours. | Total snowfall, unmeted. | Number of rainy days, 0 or 1 inch or more. | Number of clear days. | Number of partly cloudy days. | Number of cloudy days. | | | | |
| Nebraska—Continued. | | | | | | | | | | | | | | | | | | | | | |
| St. Paul. | Howard | 1,796 | 18 | 25.4 | -12.3 | 60 | 30 | -11 | 15 | 44 | 2.17 | + 1.24 | 0.80 | 22.5 | 7 | 19 | 3 | nw. | Paul Anderson. | | |
| Santee. | Knox | 24 | 27.2 | -7.4 | 65 | 28 | -4 | 15† | 42 | 1.10 | - 0.02 | 0.60 | 11.0 | 6 | 12 | 3 | 9 | se. | Nat H. Neff. | | |
| Sargent. | Custer | 2,339 | 19 | (*) | 56 | 29 | -8 | 15 | | | | | | | | | | w. | J. L. Ferguson. | | |
| Schuyler. | Coffax | 1,357 | 19 | 25.2 | 65 | 30 | -11 | 15 | 41 | 2.62 | + 1.74 | 0.75 | 32.0 | 5 | 13 | 5 | 13 | sw. | J. T. Sumner. | | |
| Scottsbluff. | Scotts Bluff | 3,888 | 6 | 24.4 | 57 | 29 | -11 | 15 | 55 | 1.38 | | 0.63 | 14.4 | 12 | 19 | 4 | 8 | nw. | A. B. McCoskey. | | |
| Seward. | Seward | 1,435 | 21 | 25.4 | -12.8 | 65 | 29 | -9 | 8 | 39 | | | | | 12 | 11 | 8 | nw. | C., B. & Q. R. R. Co. | | |
| Sidney. | Cheyenne | 4,090 | 20 | | | | | | | | | | | | 12 | 2 | 9 | ne. | John P. Fischer. | | |
| Springfield. | Sarpy | 1,052 | 1 | | | | | | | | | | | | 11 | 9 | 11 | 4 | L. A. Bates. | | |
| Springview. | Keyapaha | 20 | 25.1 | -8.7 | 60 | 29 | -7 | 21 | 46 | 2.20 | + 1.24 | 1.00 | 33.1 | 6 | 16 | 7 | 8 | sw. | C. L. Phelps. | | |
| Stanton. | Stanton | 1,472 | 20 | 22.1 | -12.6 | 60 | 30 | -20 | 23 | 55 | 3.50 | + 2.45 | 1.20 | 35.0 | 7 | 14 | 11 | 6 | sw. | Alfred Pont. | |
| Stratton. | Hitchcock | 2,804 | 17 | | | | | | | | | | | | 12 | 20 | 2 | 9 | Miss Stella Vennum. | | |
| Superior. | Nuckolls | 1,574 | | | | | | | | | | | | | 12 | 2 | 9 | ne. | F. V. Bishop. | | |
| Syracuse. | Otoe | 1,056 | 19 | 26.3 | -11.6 | 69 | 30 | -11 | 9 | 38 | 3.96 | + 2.54 | 1.20 | 39.0 | 9 | 16 | 4 | 11 | ne. | W. N. Hunter. | |
| Table Rock. | Pawnee | 1,023 | 24 | | | | | | | | | | | | 7 | 17 | 5 | 9 | E. D. Howe. | | |
| Tecumseh. | Johnson | 1,113 | | | | | | | | | | | | | 6 | | | | F. B. Thurber. | | |
| Tekamah. | Burt | 1,060 | 22 | 24.8 | -12.0 | 66 | 30 | -8 | 13 | 40 | 3.65 | + 2.20 | 1.00 | 33.0 | 8 | 10 | 13 | 8 | n. | Dr. A. D. Nesbit. | |
| Tobias. | Saline | 1,587 | 3 | | | | | | | | | | | | 5 | | | | Frank Ainsworth. | | |
| University Farm. | Lancaster | 32 | 26.0 | -13.0 | 69 | 30 | -6 | 9 | 35 | 2.06 | + 0.96 | 0.50 | 21.3 | 8 | 10 | 7 | 14 | n. | S. W. Perin. | | |
| Valentine. | Cherry | 2,613 | 24 | 22.4 | -9.5 | 68 | 29 | -15 | 21 | 48 | 1.26 | + 0.06 | 0.80 | 12.6 | 9 | 10 | 15 | 6 | n. | U. S. Weather Bureau | |
| Wahoo. | Saunders | 1,187 | 9 | | | | | | | | | | | | 7 | | | | W. T. Mauck. | | |
| Wakefield. | Dixon | 1,387 | 18 | 23.2 | -12.2 | 63 | 30 | -14 | 22 | 46 | 2.54 | + 1.49 | 1.25 | 25.4 | 5 | 15 | 6 | 10 | s. | I. H. Weaver. | |
| Waithill. | Thurston | 12 | 18.4* | | | 62 | | -20 | 15 | 48b | 2.41 | + 1.46 | 0.70 | 28.0 | 8 | 5 | 20 | 6 | n. | A. P. Coleman. | |
| Watertown. | Buffalo | 2,289 | 6 | | | | | | | | | | | | 6 | | | | R. W. Swift. | | |
| Wauneta. | Chase | 13 | | | | | | | | | | | | | 8 | | | | C. D. Fuller. | | |
| Weeping Water. | Cass | 1,080 | 36 | | | | | | | | | | | | 8 | | | | S. W. Orton. | | |
| Westpoint. | Cuming | 1,313 | 26 | 26.0 | -11.2 | 65 | 30 | -11 | 22 | 44 | 2.70 | + 1.47 | 1.80 | 31.0 | 5 | 18 | 8 | 5 | n. | J. C. Elliott. | |
| Wimber. | do | 1,380 | 15 | | | | | | | | | | | | 5 | 16 | 2 | 13 | F. C. Evans. | | |
| York. | York | 1,633 | 24 | 26.4 | -12.2 | 68 | 30 | -5 | 9 | 35 | 2.00 | + 0.96 | 0.60 | 20.2 | 8 | 14 | 6 | 11 | n. | A. T. Giauque. | |
| <i>Iowa.</i> | | | | | | | | | | | | | | | | | | | | | |
| Afton. | Union | 1,212 | 18 | 27.3 | -9.2 | 63 | 30 | 0 | 9 | 31 | 3.34 | + 1.24 | 1.29 | 26.0 | 7 | 14 | 7 | 10 | ne. | N. W. Rowell. | |
| Allerton. | Wayne | 10 | 28.2 | -10.0 | 66 | 30 | -5 | 9 | 35 | 1.20 | - 1.25 | 0.50 | 12.0 | 4 | 19 | 2 | 10 | nw. | Mrs. G. Shriver. | | |
| Alton. | Sieuix | 1,305 | 7 | 23.4 | | 60 | 30 | -5 | 9 | 32 | 1.31 | | 0.60 | 11.0 | 5 | 13 | 5 | 13 | s. | W. S. Slagle. | |
| Atlantic. | Cass | 1,164 | 21 | 26.2 | -9.5 | 68 | 30 | -10 | 9 | 37 | 2.61 | + 0.86 | 0.75 | 25.9 | 8 | 14 | 5 | 12 | n. | T. H. Whitney. | |
| Audubon. | Audubon | 1,301 | 18 | 24.2 | -10.0 | 62 | 30 | -5 | 22 | 34 | 3.16 | + 1.54 | 1.00 | 29.1 | 7 | 15 | 3 | 13 | sw. | G. E. Kellogg. | |
| Bedford. | Taylor | 12 | 26.5 | -10.2 | 69 | 30 | -11 | 9 | 40 | 1.80 | - 0.52 | 0.62 | 18.1 | 7 | 17 | 4 | 10 | ne. | E. E. Healy. | | |
| Centerville. | Appanoose | 2 | 27.8 | | 64 | 30 | -1 | 9 | 32 | 1.62 | | 0.64 | 18.0 | 4 | 27 | 1 | 3 | n. | G. Pescock, jr. | | |
| Chariton. | Lucas | 1,042 | 17 | 25.4 | -11.4 | 65 | 30 | -7 | 9 | 34 | 2.45 | + 1.37 | 1.30 | 20.0 | 4 | 13 | 9 | 9 | n. | C. C. Burr. | |
| Clarinda. | Page | 1,009 | 22 | 24.7 | -11.4 | 67 | 30 | -10 | 9† | 40 | 2.06 | + 0.20 | 0.63 | 19.2 | 8 | 19 | 4 | 8 | se. | A. S. Van Sandt. | |
| Corning. | Adair | 1,117 | 20 | 22.0 | -14.4 | 63 | 30 | -19 | 9 | 37 | 2.80 | + 1.06 | 1.10 | 28.0 | 5 | 19 | 4 | 8 | n. | J. Smith. | |
| Corydon. | Wayne | 1,101 | 19 | 26.1 | -9.2 | 66 | 30 | -4 | 9 | 36 | 1.48 | - 0.67 | 0.52 | 24.0 | 6 | 15 | 5 | 17 | 9 | 9 | ne. |
| Council Bluffs. | Pottawattamie | 2 | 24.0 | | 63 | 30 | -12 | 1 | 44 | 3.50 | | 0.60 | 35.0 | 9 | 13 | 8 | 10 | se. | B. W. Crossley. | | |
| Creighton. | Union | 1,312 | 7 | 26.2 | | 60 | 30 | -1 | 10† | 39 | 1.62 | | 0.48 | 15.0 | 9 | 14 | 4 | 13 | se. | O. J. Colby. | |
| Cumberland. | Cass | 13 | | | | | | | | | | | | | 6 | 19 | 3 | 9 | sw. | J. H. Reppert. | |
| Denison. | Crawford | 1,180 | 18 | 24.9 | -8.6 | 64 | 30 | -9 | 22 | 38 | 2.20 | + 0.69 | 0.70 | 20.0 | 5 | 18 | 4 | 9 | n. | W. C. Van Ness. | |
| Elliott. | Montgomery | 7 | 26.4 | | 66 | 30 | -15 | 9 | 43 | 1.85 | | 0.70 | 18.5 | 5 | 20 | 3 | 8 | ne. | C. H. Westrope. | | |
| Greenfield. | Adair | 20 | 24.8 | -9.7 | 64 | 30 | -5 | 9 | 33 | 2.94 | + 0.86 | 1.12 | 24.0 | 5 | 10 | 13 | 8 | nw. | R. B. Oldham. | | |
| Harlan. | Shelby | 1,182 | 13 | 24.4 | -10.9 | 64 | 30 | -9 | 9 | 35 | 2.94 | + 1.48 | 0.92 | 32.0 | 7 | 12 | 9 | 10 | s. | C. A. Reynolds. | |
| Inwood. | Lyon | 1,474 | 8 | 23.6 | | 62 | 28 | -12 | 21 | 41 | 1.00 | | 0.41 | 11.4 | 7 | 15 | 7 | 9 | s. | F. B. Hanson. | |
| Lamoni. | Decatur | 1,120 | 5 | 26.4 | | 66 | 30 | -1 | 1 | 36 | 1.54 | | 0.57 | 11.3 | 6 | 22 | 0 | 9 | ne. | T. J. Fitzpatrick. | |
| Larrabee. | Cherokee | 1,266 | 22 | 23.1 | -7.6 | 62 | 30 | -6 | 22 | 38 | 1.22 | - 0.27 | 0.60 | 12.2 | 5 | 15 | 8 | 8 | sw. | R. C. Carnahan. | |
| Le Mars. | Plymouth | 1,224 | 16 | 24.4 | -8.6 | 56 | 30 | -2 | 15 | 35 | 1.44 | - 0.18 | 0.60 | 10.0 | 9 | 14 | 9 | 8 | nw. | G. A. C. Clarke. | |
| Lenox. | Taylor | 1,250 | 17 | 26.7 | -10.6 | 65 | 30 | -6 | 13 | 33 | 3.22 | + 1.47 | 1.00 | 32.2 | 8 | 19 | 2 | 10 | ne. | J. L. Hurley. | |
| Leon. | Decatur | 1,120 | 10 | 26.8 | -11.2 | 65 | 30 | -4 | 1 | 33 | 2.70 | - 0.06 | 0.75 | 20.0 | 5 | 13 | 5 | 12 | w. | Morris Gardner. | |
| Little Sioux. | Harrison | 7 | 26.4 | | 66 | 30 | -7 | 9† | 39 | 2.35 | | 0.80 | 22.0 | 5 | 17 | 2 | 12 | ne. | G. H. Gibson. | | |
| Logan. | do | 928 | 45 | 26.8 | -8.8 | 66 | 30 | -6 | 22 | 40 | 2.80 | + 0.99 | 0.90 | 9.0 | 4 | 9 | 13 | 9 | n. | G. H. Stern. | |
| Mount Ayr. | Ringgold | 1,236 | 19 | 27.4 | -9.6 | 70 | 30 | 1 | 1† | 38 | 1.87 | - 0.19 | 0.55 | 5.4 | 5 | 12 | 9 | 10 | ne. | A. F. Beard. | |
| Murray. | Clarke | 21 | 26.1 | -9.6 | 68 | 30 | -2 | 1 | 37 | 1.87 | + 0.09 | 0.67 | 0.67 | 8 | 11 | 12 | 8 | ne. | N. T. Ashley. | | |
| Northboro. | Page | 15 | 27.9 | | 66 | 30 | -5 | 9 | 35 | 2.27 | + 0.72 | 1.10 | 27.0 | 6 | 15 | 5 | 11 | ne. | J. M. Darby. | | |
| Odebolt. | Sac | 15 | 24.6 | -10.2 | 65 | 30 | -5 | 9 | 39 | 2.27 | + 0.72 | 0.90 | 20.0 | 5 | 19 | 3 | 9 | nw. | E. Starmer. | | |
| Onawa. | Monona | 1,051 | 12 | 26.8 | -10.7 | 65 | 30 | -5 | 15 | 39 | 3.70 | + 2.33 | 1.40 | 35.7 | 8 | 19 | 4 | 8 | nw. | C. G. Perkins. | |
| Pacific Junction. | Mills | 960 | 13 | 26.2 | -10.9 | 67 | 30 | -15 | 9 | 42 | 2.59 | + 1.24 | 0.92 | 24.0 | 6 | 10 | 12 | 9 | s. | H. H. McCartney. | |
| Rock Rapids. | Lyon | 1,358 | 13 | 25.0 | -6.6 | 62 | 28† | -5 | 9† | 36 | 0.87 | - 0.48 | 0.40 | 8.7 | 8 | 12 | 7 | 12 | s. | W. C. Wyckoff. | |
| Sheldon. | O'Brien | 1,422 | 12 | | | 71 | 30 | -5 | 9 | 36 | | | | | 6 | | | | Dr. A. W. Beach. | | |
| Sibley. | Osceola | 1,212 | 19 | 23.6 | -6.3 | 59 | 30 | -5 | 9† | 36 | 1.45 | | 0.01 | 0.70 | 7 | 13 | 3 | 15 | sw. | H. G. Doolittle. | |
| Sioux Center. | Sioux | 13 | 23.8 | -9.4 | 58 | 30 | -1 | 9† | 29 | 1.40 | - 0.12 | 0.50 | 14.0 | 8 | 13 | 4 | 14 | n. | J. de Ruyter. | | |
| Sioux City. | Woodbury | 1,135 | 23 | 24.2 | -8.4 | 60 | 30 | 0 | 1 | 21 | 2.90 | + 1.64 | 1.39 | 27.3 | 9 | 12 | 8 | 11 | s. | U. S. Weather Bureau. | |
| Spencer. | Clay | 2 | 24.5 | | 60 | 30 | -4 | 21 | 33 | 1.75 | | 0.70 | 0.70 | 6 | | | | | s. | S. Gillespie. | |
| Thurman. | Fremont | 15 | 24.8 | -13.0 | 65 | 30 | -10 | 5 | 44 | 2.30 | + 0.64 | 0.60 | 24.0 | 7 | 13 | 5 | 13 | ne. | C. R. Paul. | | |

TABLE 1.—Climatological data for March, 1912. District No. 6—Continued.

| Stations. | Counties. | Elevation, feet. | Length of record, years. | Temperature, in degrees Fahrenheit. | | | | | | Precipitation, in inches. | | | | | | Sky. | Prevailing wind direction. | Observers. | |
|--------------------------|---------------|------------------|--------------------------|-------------------------------------|----------------------------|----------|-------|---------|-------|---------------------------|--------|----------------------------|-----------------------|-----------------------------|--|-----------------------|-------------------------------|--------------|-----|
| | | | | Mean. | Departure from the normal. | Highest. | Date. | Lowest. | Date. | Greatest daily range. | Total. | Departure from the normal. | Greatest in 24 hours. | Total snowfall, unadjusted. | Number of rainy days, 0.01 inch or more. | Number of clear days. | Number of partly cloudy days. | | |
| | | | | | | | | | | | | | | | | | | | |
| <i>Kansas—Continued.</i> | | | | | | | | | | | | | | | | | | | |
| Gove. | Gove. | 2,750 | 23 | | | | | | | | | | | | | | | Jesse Royer. | |
| Hanover. | Washington. | 1,225 | 15 | 30.4 | -12.9 | 74 | 30 | -3 | 9 | 36 | 2.14 | + 0.71 | 0.61 | 15.5 | 6 | 16 | 2 | n. | |
| Harrison. | Jewell. | 1,804 | 11 | 28.5 | -11.9 | 70 | 30 | -8 | 9 | 36 | 2.62 | + 1.70 | 1.33 | 21.0 | 7 | 15 | 7 | n. | |
| Hays. | Ellis. | 2,000 | 44 | 29.4 | -11.9 | 73 | 30 | -8 | 9 | 40 | 1.60 | + 0.55 | 0.46 | 17.5 | 10 | 9 | 9 | ne. | |
| Hill City. | Graham. | 2,134 | 4 | 29.2 | -11.9 | 74 | 30 | -6 | 9 | 47 | 2.60 | - | 1.00 | 26.0 | 8 | 11 | 5 | 15. | |
| Horton. | Brown. | 1,188 | 23 | 30.0 | -9.5 | 68 | 30 | -2 | 9 | 32 | 2.29 | + 0.34 | 0.67 | 18.0 | 8 | 12 | 5 | 14. | |
| Hoxie. | Sheridan. | 2,700 | 14 | 27.8 | -11.6 | 72 | 30 | -7 | 9 | 44 | 3.00 | + 2.18 | 1.00 | 24.0 | 8 | 10 | 5 | 16. | |
| Lawrence. | Douglas. | 997 | 44 | 31.6 | -10.1 | 67 | 30 | 3 | 6 | 36 | 5.84 | + 3.42 | 2.00 | 36.0 | 11 | 8 | 13 | 10. | |
| Leavenworth. | Leavenworth. | 913 | 68 | 31.2 | -9.6 | 69 | 30 | 7 | 5 | 57 | 3.2 | 3.98 | + 2.11 | 0.87 | 21.0 | 12 | 14 | 3 | 14. |
| Lebanon. | Smith. | 1,812 | 14 | 29.2 | -11.2 | 70 | 30 | 0 | 9 | 57 | 3.9 | 1.66 | + 1.04 | 0.80 | 16.6 | 9 | 25 | 2 | 4. |
| Leoti. | Wichita. | 3,300 | 9 | 29.4 | - | 71 | 30 | 2 | 15 | 36 | 1.53 | - | 1.20 | 11.0 | 8 | 12 | 8 | 11. | |
| Lincoln. | Lincoln. | 1,374 | 31.6 | - | 74 | 30 | -4 | 9 | 39 | 2.94 | - | 1.01 | 25.0 | 11 | 14 | 2 | 15. | | |
| Lindsborg. | McPherson. | 1,333 | 6 | - | - | - | - | - | - | 1.98 | - | 0.70 | 14.0 | 7 | 12 | 3 | 16. | | |
| McCracken. | Rush. | 2,139 | 30.7 | - | 72 | 30 | -5 | 9 | 36 | 1.02 | - | 0.25 | 9.0 | 6 | 12 | 2 | 17. | | |
| Minneapolis. | Ottawa. | 1,259 | 22 | 31.0 | -9.5 | 72 | 30 | -1 | 9 | 32 | 1.79 | + 0.71 | 0.35 | 11.0 | 10 | 10 | 4 | 17. | |
| Moran. | Allen. | 1,098 | 16 | 35.2 | -9.8 | 73 | 18 | 9 | 6 | 41 | 4.13 | + 1.55 | 0.91 | 17.5 | 11 | 9 | 6 | 16. | |
| Natoma. | Osborne. | 1,834 | 3 | - | - | - | - | - | - | 2.00 | - | 0.80 | 20.0 | 4 | 7 | 1 | 23. | | |
| Norton. | Norton. | 2,284 | 14 | 27.0 | -12.0 | 72 | 30 | -7 | 6 | 48 | 4.56 | + 3.54 | 1.25 | 29.8 | 9 | 12 | 6 | 13. | |
| Oberlin. | Decatur. | 2,539 | 25 | - | - | - | - | - | - | 3.03 | + 1.66 | 1.42 | 29.0 | 11 | 12 | 4 | 15. | | |
| Oketo. | Marshall. | 1,194 | 4 | 28.6 | - | 72 | 30 | -5 | 9 | 33 | 2.35 | - | 0.68 | 23.5 | 7 | 6 | 14 | nw. | |
| Olathe. | Johnson. | 1,032 | 17 | 31.6 | -13.1 | 69 | 30 | 4 | 9 | 35 | 7.26 | + 4.61 | 2.00 | 55.9 | 15 | 12 | 4 | 15. | |
| Ottawa. | Franklin. | 926 | 18 | 33.6 | -11.3 | 71 | 30 | 2 | 6 | 39 | 4.49 | + 1.76 | 1.35 | 32.2 | 13 | 11 | 9 | 11. | |
| Phillipsburg. | Phillips. | 1,929 | 21 | 28.9 | -10.2 | 73 | 30 | -5 | 15 | 42 | 2.70 | + 1.96 | 1.00 | 25.8 | 9 | 10 | 6 | 15. | |
| Plainville. | Rooks. | 2,156 | 6 | - | - | - | - | - | - | 2.50 | - | 0.60 | 22.0 | 8 | - | - | - | | |
| Pleasanton. | Linn. | 862 | 10 | 35.5 | -10.3 | 70 | 18† | 7 | 6 | 39 | 5.33 | + 2.86 | 1.05 | 16.8 | 11 | 14 | 11 | n. | |
| Republic. | Republic. | 1,495 | 9 | 27.3 | - | 73 | 30 | -9 | 9 | 42 | 2.20 | - | 0.60 | 22.0 | 8 | - | - | - | |
| Russell. | Russell. | 1,834 | 13 | 29.2 | -13.0 | 70 | 30 | -8 | 9 | 38 | 3.03 | + 2.04 | 1.56 | - | 5 | 11 | 4 | 16. | |
| Russell Springs. | Logan. | 2,28 | 0 | 28.0 | - | 75 | 30 | - | 0 | 49 | 1.76 | - | 0.50 | 18.0 | 6 | 11 | 4 | 16. | |
| Saint Francis. | Cheyenne. | 3,288 | 4 | 26.2 | - | 66 | 30 | -3 | 9 | 57 | 4.29 | - | 0.52 | 15.2 | 9 | 10 | 8 | 13. | |
| Salina. | Saline. | 1,227 | 28 | 31.4 | -10.4 | 72 | 30 | -3 | 9 | 34 | 2.36 | + 1.21 | 0.50 | 16.0 | 9 | 7 | 5 | 15. | |
| Scott. | Scott. | 2,971 | 6 | 29.6 | - | 72 | 30 | 3 | 9 | 36 | 6.26 | - | 2.10 | 32.5 | 11 | 8 | 5 | 17. | |
| Smith Center. | Smith. | 1,800 | 2 | - | - | 71b | 30 | 6b | 15 | 38 | 1.49 | - | 0.63 | 15.5 | 4 | 12 | 6 | 13. | |
| Topeka. | Shawnee. | 997 | 26 | 31.6 | -9.3 | 70 | 30 | 5 | 6 | 31 | 3.29 | + 1.00 | 0.95 | 26.2 | 15 | 7 | 13 | 11. | |
| Valley Falls. | Jefferson. | 913 | 13 | 30.6 | -11.7 | 69 | 30 | -4 | 6 | 43 | 2.63 | + 1.18 | 0.76 | 21.8 | 12 | 13 | 7 | 11. | |
| Vinland. | Douglas. | 880 | 3 | - | - | - | - | - | - | 4.29 | - | 1.90 | 31.4 | 10 | - | - | - | | |
| Wakeeney. | Trego. | 2,456 | 29 | 28.6 | -11.6 | 72 | 30 | -4 | 9 | 42 | 1.44 | + 0.66 | 0.70 | 9.0 | 9 | 14 | 0 | 17. | |
| Wallace. | Wallace. | 3,303 | 42 | 28.4 | -13.2 | 68 | 30 | -2 | 5 | 36 | 0.81 | + 0.29 | 0.40 | 6.0 | 5 | 9 | 6 | 16. | |
| Wamego. | Pottawatomie. | 1,002 | 19 | - | - | - | - | - | - | 2.47 | + 0.88 | 0.90 | 22.5 | 10 | 9 | 7 | 15. | | |
| <i>Missouri.</i> | | | | | | | | | | | | | | | | | | | |
| Amoret. | Bates. | 850 | 4 | 34.8 | - | 72 | 30 | 5 | 6 | 35 | 3.85 | - | 1.00 | 15.0 | 7 | 11 | 5 | 15. | |
| Appleton City. | Saint Clair. | 853 | 23 | 35.4 | -9.2 | 73 | 18† | 9 | 6 | 45 | 4.73 | + 1.65 | 1.07 | 16.0 | 13 | 4 | 15 | 12. | |
| Arlington. | Phelps. | 695 | 22 | - | - | - | - | - | - | 4.22 | + 1.37 | 0.56 | 18.0 | 15 | 12 | 1 | 18. | | |
| Arthur. | Vernon. | 767 | 20 | 37.5 | -7.2 | 76 | 30 | 5 | 6 | 45 | 5.22 | + 2.46 | 1.25 | 19.0 | 9 | 10 | 10 | 11. | |
| Avalon. | Livingston. | 25 | 30.6 | -12.4 | 65 | 30 | 1 | 9 | 34 | 4.20 | + 1.65 | 1.30 | 19.0 | 9 | 15 | 5 | 11. | | |
| Bethany. | Miller. | 594 | 18 | - | - | - | - | - | - | 6.30 | + 3.24 | 1.32 | 14.0 | 13 | 13 | 1 | 17. | | |
| Bolivar. | Harrison. | 881 | 22 | 29.2 | -10.2 | 66 | 30 | -4 | 1 | 33 | 1.22 | + 1.09 | 0.55 | 13.0 | 4 | 19 | 3 | 9. | |
| Boonville. | Polk. | 1,070 | 25 | 39.2 | -7.9 | 76 | 18† | 2 | 1 | 47 | 4.88 | + 1.87 | 1.74 | 8.5 | 7 | 14 | 5 | 11. | |
| Brunswick. | Cooper. | 600 | 36 | - | - | - | - | - | - | 4.88 | + 1.74 | 1.00 | 24.5 | 14 | 12 | 2 | 17. | | |
| Clinton. | Chariton. | 652 | 33 | 31.8 | -9.9 | 68 | 19† | 5 | 6 | 35 | 3.55 | + 1.12 | 0.85 | 19.7 | 12 | 12 | 3 | 16. | |
| Columbia. | Henry. | 800 | 25 | 35.8 | - | 75 | 29 | 8 | 9 | 42 | 5.76 | + 3.19 | 1.55 | 23.0 | 10 | 9 | 10 | 12. | |
| Conception. | Boone. | 784 | 23 | 33.4 | -8.0 | 72 | 31 | 11 | 9 | 36 | 6.23 | + 3.20 | 1.60 | 23.4 | 15 | 7 | 10 | 14. | |
| Nodaway. | Nodaway. | 982 | 27 | 28.6 | -10.4 | 68 | 30 | -2 | 9 | 32 | 2.30 | + 0.66 | 0.60 | 23.0 | 7 | 8 | 12 | 11. | |
| Crocker. | Pulaski. | 1,124 | 1 | 37.5 | - | 82 | 19 | -2 | 6 | 54 | 4.10 | - | 0.88 | 11.9 | 11 | 12 | 5 | 14. | |
| Eldorado Springs. | Cedar. | 750 | 7 | 37.0 | - | 76 | 18 | 4 | 6 | 47 | 5.91 | - | 2.02 | 23.0 | 7 | 7 | 8 | 16. | |
| Fayette. | Howard. | 725 | 28 | 31.4 | -11.1 | 71 | 31 | 6 | 6 | 36 | 6.76 | + 4.25 | 1.50 | 26.5 | 13 | 9 | 10 | 12. | |
| Fulton. | Callaway. | 818 | 21 | 34.6 | -11.8 | 76 | 31 | 5 | 13 | 42 | 4.71 | + 1.81 | 0.81 | 22.3 | 11 | 14 | 4 | 13. | |
| Glasgow. | Howard. | 618 | 34 | - | - | - | - | - | - | 4.65 | + 2.12 | 0.98 | 23.0 | 12 | 11 | 1 | 19. | | |
| Grant City. | Worth. | 1,130 | 19 | 28.2 | -12.9 | 63 | 30 | -3 | 1 | 32 | 1.20 | - | 0.93 | 40.0 | 12.0 | 4 | 23 | 0 | |
| Harrisonville. | Cass. | 912 | 39 | 30.7 | -9.8 | 70 | 30 | 8 | 9 | 47 | 7.53 | + 5.43 | 1.93 | 39.7 | 13 | 10 | 2 | 10. | |
| Hazelhurst. | Livingston. | 20 | - | - | - | - | - | - | - | 2.03 | - | 0.03 | 40.0 | 16.9 | 10 | - | - | | |
| Iermann. | Gascaonade. | 482 | 38 | - | - | - | - | - | - | 3.75 | + 0.61 | 0.70 | 22.0 | 15 | 12 | 3 | 16. | | |
| Houston. | Texas. | 1,280 | 20 | 37.4 | -10.2 | 80 | 19 | 5 | 1 | 44 | 6.30 | + 1.72 | 2.00 | 13.0 | 9 | 7 | 10 | 14. | |
| Jefferson City. | Cole. | 628 | 28 | 32.4 | -11.1 | 73 | 20† | 8 | 6 | 45 | 3.96 | + 0.92 | 0.93 | 34.8 | 14 | 14 | 0 | 17. | |
| Kansas City. | Jackson. | 963 | 24 | 32.0 | -8.8 | 69 | 30 | 9 | 9 | 29 | 5.75 | + 2.93 | 2.63 | 40.2 | 17 | 11 | 6 | 14. | |
| Kidder. | Caldwell. | 1,017 | 19 | 30.0 | -11.4 | 65 | 30 | 1 | 9 | 30 | 2.35 | + 0.03 | 0.80 | 23.0 | 8 | 10 | 5 | 16. | |
| Lamotte. | Pettis. | 863 | 24 | 32.8 | - | 71 | 30 | -2 | 6 | 42 | 4.25 | + 2.79 | 1.20 | 18.0 | 11 | 10 | 6 | 15. | |
| Lebanon. | Laclede. | 1,265 | 34 | 37.9 | -8.2 | 75 | 19 | 8 | 1 | 37 | 4.81 | + 0.95 | 1.00 | 5.5 | 8 | 9 | 8 | 14. | |
| Lexington. | Lafayette. | 813 | 31 | 32.4 | -10.7 | 67 | 30 | 6 | 6 | 31 | 4.24 | + 2.08 | 1.70 | 20.5 | 12 | 12 | 0 | 19. | |
| Liberty. | Clay. | 864 | 24 | 32.6 | -9.9 | 69 | 30 | 5 | 9 | 33 | 4.24 | + 1.88 | 1.17 | 40.2 | 9 | 8b | 9b | 11. | |
| Lockwood. | Dade. | 1,098 | 36 | 36.6 | - | 75 | 30 | 11 | 1† | 40 | 5.68 | + 3.65 | 1.50 | 9.5 | 11 | 20 | 2</ | | |

TABLE 2.—*Daily precipitation for March, 1912. District No. 6, Missouri Valley.*

TABLE 2.—*Daily precipitation for March, 1912. District No. 6—Continued.*

TABLE 2.—*Daily precipitation for March, 1912. District No. 6—Continued.*

TABLE 2.—*Daily precipitation for March, 1912. District No. 6—Continued.*

TABLE 2.—*Daily precipitation for March, 1912. District No. 6—Continued.*

TABLE 2.—*Daily precipitation for March, 1912. District No. 6—Continued.*

| Stations. | Watershed. | Day of month. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total | | | | | | | | | | | | | |
|------------------------|--------------|---------------|-----|-----|-----|-----|---|-----|----|-----|-----|-----|-----|------|------|------|-----|-----|-----|-----|-----|------|------|-----|----|----|----|----|----|----|-------|----|-----|------|------|------|------|------|------|------|------|----|------|------|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | | | | | | | | | | |
| <i>Nebraska—Contd.</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wakefield | Elkhorn | .17 | .03 | | .02 | | | .04 | | | .04 | | .10 | .40 | | | | | | | | 1.25 | | | | | | | | | | | .13 | 2.54 | | | | | | | | | | |
| Walthill | Missouri | .20 | .05 | | | | | | | | .15 | .38 | | .35 | .16 | | | | | | | .42 | .70 | | | | | | | | | | | T. | 2.41 | | | | | | | | | |
| Watertown | Platte | .12 | .12 | .04 | | | | .01 | | | .10 | | .35 | .06 | | | | | | | | .12 | | | | | | | | | | | | | 0.92 | | | | | | | | | |
| Wauneta | Republican | .65 | | | | | | | | .20 | | | | 1.20 | | | | | | | | .20 | | .10 | | | | | | | | | | | 2.35 | | | | | | | | | |
| Weeping Water | Missouri | .77 | .04 | .01 | | | | | | .08 | | .35 | | .15 | 1.28 | | | | | | | | .27 | | | | | | | | | | | | 2.65 | | | | | | | | | |
| Westpoint | Elkhorn | .50 | | | | | | | | .70 | | | .10 | .60 | | | | | | | | | .80 | | | | | | | | | | | | | 2.70 | | | | | | | | |
| Wigner | do | .35 | | | | | | | | .75 | | | .10 | .46 | | | | | | | | .69 | .03 | | | | | | | | | | | | 2.28 | | | | | | | | | |
| York | Blue | .08 | .60 | .02 | | T. | | | T. | | T. | | .05 | T. | .30 | .50 | | | | | | | .40 | | | | | | | | | | | | 2.00 | | | | | | | | | |
| <i>Iowa.</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Afton | Grand | .70 | .30 | | | | | | | .05 | | T. | .50 | | | .30 | .20 | | | | | .74 | .55 | | | | | | | | | | | | 3.34 | | | | | | | | | |
| Allerton | Chariton | .50 | | | | | | | | T. | | .40 | | .10 | | | | | | | | .20 | | | | | | | | | | | | | 1.20 | | | | | | | | | |
| Alton | Floyd | .20 | | | | | | | | T. | | .10 | | .20 | | | | | | | | .60 | | | | | | | | | | | | | T. | 1.31 | | | | | | | | |
| Atlantic | Nishnabotna | T. | .60 | T. | T. | .01 | | | | T. | | .55 | .04 | T. | .60 | | | | | | T. | .01 | .75 | | | | | | | | | | | 2.61 | | | | | | | | | | |
| Audubon | do | .60 | | | | | | | | .01 | | | .65 | | | .55 | | | | | | 1.00 | .10 | | | | | | | | | | | | 3.16 | | | | | | | | | |
| Belford | Missouri | .30 | T. | | | | | | | .02 | | .60 | | | .45 | | | | | | | .32 | .09 | T. | | | | | | | | | | | 1.80 | | | | | | | | | |
| Centerville | Chariton | | | | | | | | | | | .64 | | | | | | | | | | .47 | .01 | | | | | | | | | | | | | 1.62 | | | | | | | | |
| Chariton | do | 1.30 | | | | | | | | | .35 | | | .25 | | | | | | | | .55 | | | | | | | | | | | | | | 2.45 | | | | | | | | |
| Clarinda | Nodaway | 0.7 | .24 | T. | | | | | | T. | | .50 | .13 | | .10 | .33 | | | | | | .25 | .45 | | | | | | | | | | | | 2.06 | | | | | | | | | |
| Corning | do | 1.10 | | | | | | | | 10 | | T. | | .60 | | | | | | | | .50 | | | | | | | | | | | | | | 1.46 | | | | | | | | |
| Corydon | Chariton | .38 | | | | | | | | | | .35 | | | | | | | | | | *.52 | | | | | | | | | | | | | | | 1.46 | | | | | | | |
| Council Bluffs | Missouri | T. | .60 | 10 | T. | 10 | | | T. | | | T. | .30 | .10 | .18 | .15 | | | | | T. | .60 | .50 | | | | | | | | | | | T. | T. | 3.50 | | | | | | | | |
| Creston | do | 1.20 | T. | | | | | | | | | | | | | | | | | | | .06 | .10 | .38 | | | | | | | | | | | | 1.62 | | | | | | | | |
| Cumberland | Nodaway | .60 | | | | | | | | | | .20 | | .40 | | .20 | .60 | | | | | | .50 | | | | | | | | | | | | | 2.50 | | | | | | | | |
| Elliott | Nishnabotna | .30 | T. | | | | | | | | | | | | | | | | | | | .05 | .50 | | | | | | | | | | | | | | 2.94 | | | | | | | |
| Harlan | Nishnabotna | T. | .36 | T. | T. | T. | | | | T. | | .62 | T. | .06 | .90 | .05 | | | | | | .92 | T. | | | | | | | | | | | | T. | .04 | 2.94 | | | | | | | |
| Inwood | Big Sioux | T. | .04 | T. | | | | | | T. | | | .08 | | | .10 | .10 | | | | | | .22 | .06 | | | | | | | | | | | | T. | .41 | 1.00 | | | | | | |
| Lamoni | Grand | .26 | .09 | | | | | | | T. | | T. | | .57 | T. | | .19 | .04 | | | | .39 | T. | | | | | | | | | | | | | | 1.54 | | | | | | | |
| Larrabee | Little Sioux | .15 | | | | | | | | | | | .15 | | | .12 | | | | | | .60 | .20 | | | | | | | | | | | | | | T. | .12 | 2.22 | | | | | |
| Le Mars | Floyd | .12 | .02 | | | | | | | T. | | .02 | | | | | | | | | | .10 | .30 | | | | | | | | | | | | | | .11 | 1.44 | | | | | | |
| Lenox | Missouri | 1.00 | | | | | | | | T. | | | .15 | | .05 | 1.00 | | | | | | .10 | .30 | | | | | | | | | | | | | 3.22 | | | | | | | | |
| Leon | Grand | .60 | .25 | | | | | | | T. | | | | | | | | | | | | .75 | | | | | | | | | | | | | | | | | 2.80 | | | | | |
| Little Sioux | Little Sioux | .25 | | | | | | | | | | | | | | | | | | | .65 | | | | | | | | | | | | | | | | | 2.35 | | | | | | |
| Logan | Missouri | T. | .30 | | | | | | | T. | | | .90 | | T. | | | | | | | .70 | | | | | | | | | | | | | | | | T. | .15 | 1.54 | | | | |
| Mount Ayr | Grand | .35 | | | | | | | | T. | | T. | | | | | | | | | | .52 | | | | | | | | | | | | | | | | 1.87 | | | | | | |
| Murray | do | .37 | .05 | | | | | | | T. | | | .01 | | T. | | .12 | .28 | | | | 1.10 | | | | | | | | | | | | | | | | 1.87 | | | | | | |
| Northboro | Missouri | .30 | | | | | | | | T. | | | | | | | | | | | | .32 | | | | | | | | | | | | | | | | 2.17 | | | | | | |
| Odeholt | Little Sioux | .10 | | | | | | | | | | | .66 | | | | | | | | | .90 | | | | | | | | | | | | | | | | 2.27 | | | | | | |
| Onawa | Missouri | .40 | T. | | | | | | | | | | .06 | | 1.20 | T. | .02 | .50 | | | | 1.20 | .20 | | | | | | | | | | | | T. | .13 | 3.70 | | | | | | | |
| Pacific Junction | do | .30 | T. | T. | T. | | | | | T. | | | .05 | | .47 | | .40 | .45 | | | | | .92 | | | | | | | | | | | | | T. | .25 | 2.59 | | | | | | |
| Rock Rapids | Big Sioux | .10 | .05 | .05 | .02 | .05 | | | | | | | .10 | | T. | | .10 | | | | | | .40 | | | | | | | | | | | | | | 0.87 | | | | | | | |
| Sheldon | Floyd | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.25 | | | | | |
| Sibley | Big Sioux | T. | .10 | .10 | | | | | | T. | | .05 | | | | | | | | | | | | | | | | | | | | | | | | | | .70 | 1.45 | | | | | |
| Sibley Center | Floyd | .20 | .05 | | | | | | | T. | | T. | | | | | | | | | | | | | | | | | | | | | | | | | | .06 | 1.40 | | | | | |
| Sioux City | Missouri | T. | .30 | .01 | T. | T. | | | | | | .13 | T. | | .01 | .36 | | .18 | .46 | | | | 1.39 | | | | | | | | | | | | | .06 | 2.90 | | | | | | | |
| Spancer | | .20 | T. | | | | | | | | | | .10 | | | | .40 | T. | .10 | | | | | .70 | | | | | | | | | | | | | | | | .15 | 1.75 | | | |
| Thurman | Missouri | T. | .40 | T. | | | | | | T. | | | .10 | | | | .40 | T. | .10 | .60 | T. | | | | | | | | | | | | | | | | | 2.30 | | | | | | |
| Washta | Little Sioux | .10 | T. | | | | | | | T. | | | | | | | | | | | | .60 | | | | | | | | | | | | | | | | | T. | .10 | 1.70 | | | |
| <i>Kansas.</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Abilene | Smoky Hill | .14 | .10 | | | | | | | T. | | .02 | | T. | | .03 | .05 | | .05 | .08 | | | .14 | | | | | | | | | | | | | | | | | 1.00 | | | | |
| Agricultural College | Kansas | .50 | .05 | .05 | | | | | | T. | | .03 | .01 | | .05 | | .50 | .30 | | | .25 | | | | | | | | | | | | | | | | | | 6.49 | | | | | |
| Atchison | do | .10 | .40 | T. | T. | T. | | | | T. | | | .20 | | | .50 | | .10 | .60 | T. | | | | | | | | | | | | | | | | | | T. | 2.42 | | | | | |
| Beloit | Missouri | .60 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2.75 | | | | |
| Blakeman | Republican | .34 | .04 | T. | | | | | | T. | | T. | | | | | | | | | | | | | | | | | | | | | | | | | | 1.20 | | | | | | |
| Blue Rapids | Blue | .15 | .22 | | | | | | | T. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .02 | 1.25 | | | |
| Centralia | do | .80 | | | | | | | | T. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.21 | | | |
| Chapman | Smoky Hill | .70 | | .10 | | | | | | T. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .60 | 3.18 | | | |
| Clay Center | Republican | .50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.65 | | | |
| Colby | do | .02 | .15 | .05 | .01 | .05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .05 | 2.28 | | | |
| Concordia | do | T. | .42 | T. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T. | .13 | 3.22 |
| Densmore | Solomon | .29 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2.28 | |
| Dresden | Republican | T.</ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

TABLE 2.—*Daily precipitation for March, 1912. District No. 6—Continued.*

| Stations. | Watershed. | Day of month. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total. | | |
|----------------------|-------------|---------------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|-----|-----|------|-----|-----|-------|------|------|------|------|------|------|------|------|------|--------|----|--|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| <i>Kansas—Contd.</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Russell Springs | Smoky Hill | T. | .36 | .40 | T. | .25 | T. | T. | T. | . | 12 | . | T. | .52 | . | . | . | . | . | T. | T. | .13 | . | T. | T. | . | . | . | T. | 1.76 | | | |
| St. Francis | Republican | T. | .16 | .07 | T. | .03 | T. | . | 12 | T. | .52 | . | T. | .16 | . | . | .06 | . | . | T. | . | .15 | . | T. | .02 | 1.29 | | | | | | | |
| Salina | Smoky Hill | T. | .50 | T. | .11 | .05 | T. | .01 | T. | .04 | .05 | .30 | .15 | .40 | . | . | . | . | . | T. | .21 | .30 | . | T. | . | .05 | . | T. | 2.36 | | | | |
| Scott | do | T. | .04 | .12 | T. | .08 | .12 | .19 | .16 | . | .08 | . | 2.10 | . | 1.25 | . | .82 | 1.30 | . | T. | . | . | T. | . | . | T. | . | T. | 6.26 | | | | |
| Smith Center | Solomon | . | . | . | . | . | . | . | . | . | 63 | . | .07 | .63 | . | . | . | . | . | T. | . | . | T. | . | . | T. | . | T. | 1.49 | | | | |
| Topeka | Kansas | . | .84 | T. | T. | .05 | T. | .02 | T. | . | .25 | .43 | . | .12 | . | . | . | . | T. | .05 | .75 | .20 | . | .03 | .17 | . | .01 | .29 | 3.29 | | | | |
| Valley Falls | do | . | .76 | . | . | .01 | . | T. | . | .03 | .70 | .07 | . | .14 | .03 | . | . | . | T. | .10 | .50 | . | . | .24 | . | . | .01 | . | 2.65 | | | | |
| Vinland | do | . | .60 | . | . | .10 | . | . | .24 | . | .77 | . | .18 | . | . | . | . | . | T. | .10 | 1.80 | . | . | .32 | . | . | .06 | . | 4.29 | | | | |
| Wakeeney | Smoky Hill | T. | .32 | T. | .05 | .05 | . | .01 | T. | . | .06 | .03 | T. | .70 | . | . | . | . | T. | T. | .05 | . | T. | . | . | T. | . | T. | 1.44 | | | | |
| Wallace | do | T. | T. | T. | .10 | T. | .18 | . | T. | . | T. | . | .40 | . | . | . | . | T. | T. | . | . | T. | . | . | T. | . | T. | 0.81 | | | | | |
| Wamego | Kansas | . | .90 | . | . | .10 | T. | T. | T. | . | .50 | . | .22 | T. | . | . | . | . | T. | .05 | .10 | .25 | . | .15 | .10 | . | T. | T. | 2.47 | | | | |
| <i>Missouri.</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Amoret | Osage | . | .60 | . | . | .06 | .02 | .04 | T. | .01 | .03 | .05 | .83 | . | . | . | . | . | T. | T. | .1.00 | . | T. | .72 | .62 | .05 | T. | . | 3.85 | | | | |
| Appleton City | do | . | .48 | . | . | .06 | . | . | T. | . | . | . | . | . | . | . | . | T. | . | .81 | .42 | . | T. | .83 | 1.07 | .08 | . | . | 4.73 | | | | |
| Arlington | Gasconade | . | .38 | . | .18 | . | T. | .10 | .16 | . | .22 | .16 | .38 | T. | .42 | . | T. | .48 | . | .26 | .30 | .10 | . | .10 | .56 | .42 | . | 4.22 | | | | | |
| Arthur | Osage | . | .80 | . | . | .20 | . | T. | T. | . | T. | . | .30 | T. | T. | . | . | . | T. | .35 | .60 | .60 | . | 1.25 | 1.00 | . | . | 5.22 | | | | | |
| Avalon | Grand | . | .60 | . | . | . | . | . | . | . | .80 | .10 | . | .05 | .05 | . | . | . | T. | . | .10 | .20 | . | T. | .00 | 1.30 | . | 4.20 | | | | | |
| Bagnell | Osage | . | .70 | . | .20 | . | T. | T. | T. | . | .30 | .10 | . | . | . | . | . | T. | . | .05 | .90 | . | T. | .20 | 1.30 | . | 6.30 | | | | | | |
| Bethany | Grand | . | .25 | . | . | . | . | . | . | T. | T. | T. | .55 | .08 | . | . | . | T. | . | . | T. | . | T. | . | . | T. | . | T. | 1.22 | | | | |
| Bolivar | Osage | . | .50 | . | . | .20 | . | T. | T. | T. | . | .55 | .08 | . | .34 | . | . | . | T. | . | .94 | .80 | 1.04 | .15 | . | . | . | . | 4.88 | | | | |
| Boonville | Missouri | T. | .38 | . | . | .06 | .04 | .02 | . | . | .42 | .08 | . | .04 | .34 | . | . | . | T. | . | 1.00 | . | .28 | .70 | . | . | . | . | 4.88 | | | | |
| Brunswick | do | . | .28 | . | . | . | . | T. | .06 | . | .40 | .17 | T. | .05 | .50 | . | . | T. | . | .43 | . | .08 | .85 | . | . | . | . | 3.55 | | | | | |
| Clinton | Osage | . | .70 | . | T. | .10 | . | . | . | . | 1.55 | .20 | . | T. | . | . | . | T. | . | .10 | .50 | 1.30 | . | . | . | . | 5.76 | | | | | | |
| Columbia | Missouri | . | .53 | . | . | . | . | . | . | T. | .02 | .02 | . | .20 | .59 | .03 | . | . | T. | . | .02 | T. | .01 | .66 | .61 | . | 0.04 | 1.16 | T. | 6.23 | | | |
| Conception | do | T. | .50 | . | . | . | . | . | T. | T. | T. | .10 | .40 | . | .60 | .60 | . | . | T. | . | .05 | . | .05 | . | . | . | . | 2.30 | | | | | |
| Crocker | Gasconade | . | .30 | . | . | .16 | . | .15 | T. | . | T. | .88 | .24 | . | .20 | .01 | . | T. | . | .62 | . | .53 | .35 | . | . | . | . | 4.10 | | | | | |
| Eldorado Springs | Osage | . | . | . | . | . | . | . | . | T. | .02 | . | . | . | T. | .20 | . | . | T. | . | .11 | .67 | . | .98 | . | . | . | . | 5.91 | | | | |
| Fayette | Missouri | . | .60 | . | . | .02 | . | .60 | .05 | . | .20 | .60 | .10 | . | .49 | . | . | T. | . | .50 | . | .40 | .90 | . | . | . | . | 6.76 | | | | | |
| Fulton | do | . | .35 | .40 | . | . | . | . | T. | . | . | .65 | .35 | . | .40 | .30 | . | T. | . | .81 | .20 | . | . | . | . | . | 4.71 | | | | | | |
| Glasgow | do | . | .02 | .78 | . | T. | . | .01 | T. | . | . | .42 | .06 | T. | . | .44 | . | T. | . | .98 | . | .12 | .98 | . | . | . | . | 4.65 | | | | | |
| Grant City | Grand | . | .30 | . | . | . | . | T. | T. | T. | . | .40 | . | T. | . | .30 | . | T. | . | .20 | . | . | T. | . | . | T. | . | 1.20 | | | | | |
| Harrisonville | do | . | .85 | . | . | .10 | T. | T. | T. | . | 1.56 | .38 | . | .26 | . | . | . | T. | . | .15 | .86 | . | 2.22 | 1.93 | . | . | . | 7.53 | | | | | |
| Hazelhurst | Grand | . | .40 | . | . | . | T. | T. | T. | . | .20 | .40 | .25 | . | .40 | .10 | . | T. | . | .10 | . | .02 | .02 | . | . | . | . | 2.03 | | | | | |
| Hermann | Missouri | T. | .68 | T. | T. | . | .10 | .02 | .05 | . | .60 | .10 | .02 | T. | .28 | T. | . | T. | . | .70 | . | .06 | .46 | .12 | . | 1.10 | .20 | 2.6 | | | | | |
| Houston | Gasconade | . | .20 | . | T. | .50 | . | T. | . | . | 1.45 | .25 | T. | . | . | T. | . | T. | . | .20 | .00 | . | .50 | .40 | . | . | . | 6.30 | | | | | |
| Jefferson City | do | T. | .30 | . | . | .02 | . | .08 | . | . | .05 | .50 | .05 | T. | T. | . | . | T. | . | .08 | .85 | . | 10 | .53 | . | . | . | 3.96 | | | | | |
| Kansas City | do | . | .52 | . | . | .05 | . | .02 | .01 | . | .36 | .72 | .16 | . | .22 | .01 | . | T. | . | .33 | . | 13 | 2.20 | .43 | . | 0.02 | .39 | 0.03 | . | 15 | 5.75 | | |
| Kidder | do | . | .30 | .80 | . | . | . | . | . | T. | . | .48 | . | .32 | .02 | . | . | T. | . | .10 | . | .22 | . | . | . | . | . | . | 2.35 | | | | |
| Lamontone | Missouri | . | .57 | . | T. | T. | T. | T. | T. | . | .60 | T. | .24 | . | . | . | T. | . | .78 | .10 | . | 12 | 1.20 | . | . | . | . | 5.25 | | | | | |
| Lebanon | Osage | . | .74 | . | . | . | . | . | . | T. | . | 1.00 | .30 | . | . | . | T. | . | .60 | .53 | . | . | . | . | . | . | 4.81 | | | | | | |
| Lexington | Missouri | . | .46 | . | . | . | . | . | . | T. | . | .03 | .50 | .28 | . | . | . | T. | . | .36 | . | 15 | 1.70 | . | . | . | . | 4.24 | | | | | |
| Liberty | do | . | .54 | . | T. | .04 | . | T. | T. | . | . | 1.01 | . | . | .24 | .10 | . | T. | . | .34 | . | .84 | 1.17 | . | T. | . | T. | 4.24 | | | | | |
| Lockwood | Osage | . | .08 | . | .20 | . | . | . | . | T. | . | .05 | .05 | .10 | .60 | .20 | . | T. | . | .40 | .92 | . | .65 | .34 | . | . | . | 5.68 | | | | | |
| Marshall | Missouri | . | .40 | . | .20 | . | . | . | . | T. | . | .05 | .05 | .60 | .20 | .30 | . | T. | . | .13 | . | .40 | .80 | . | . | . | 3.82 | | | | | | |
| Maryville | do | . | .20 | .30 | . | . | . | . | T. | . | .05 | .05 | T. | . | .60 | .20 | . | T. | . | .05 | .05 | . | . | . | . | . | 2.00 | | | | | | |
| Mount Vernon | Osage | . | .35 | T. | .07 | .03 | . | .15 | .08 | . | .16 | .58 | .14 | T. | . | . | T. | . | .92 | . | .87 | . | . | . | . | . | T. | 4.65 | | | | | |
| Nevada | do | . | .60 | . | .20 | .10 | . | T. | T. | T. | .10 | .30 | . | T. | T. | . | T. | . | .10 | .48 | T. | 1.00 | . | 1.15 | T. | T. | .70 | . | 6.13 | | | | |
| Oregon | Missouri | T. | . | .79 | T. | . | T. | . | T. | . | . | .82 | T. | . | . | .73 | . | T. | . | .15 | . | .13 | . | . | . | . | . | 43 | 3.05 | | | | |
| Pattonburg | do | . | .60 | . | . | . | . | . | . | . | . | .60 | T. | . | . | .40 | . | T. | . | .04 | .09 | T. | .34 | . | . | . | . | . | 2.18 | | | | |
| Rolla | Gasconade | . | .50 | . | . | .28 | . | .03 | .05 | .02 | .02 | .67 | .16 | . | .27 | .03 | . | T. | . | .05 | .60 | . | .20 | .42 | . | . | . | 4.48 | | | | | |
| St. Charles | Missouri | . | .76 | . | . | . | . | . | T. | . | .16 | T. | .10 | . | 1.01 | T. | . | T. | . | .33 | . | 15 | 2.03 | . | . | . | . | 6.23 | | | | | |
| St. Joseph | do | T. | . | .59 | T. | T. | T. | T. | . | . | .25 | .67 | .05 | . | .39 | . | . | T. | . | .13 | T. | .04 | . | T. | . | T. | 4.22 | | | | | | |
| St. Louis (1) | Mississippi | . | .65 | .04 | 01 | . | . | .17 | .04 | . | .10 | .51 | .03 | . | .38 | .04 | . | T. | . | .55 | .05 | . | .41 | 1.66 | . | . | . | . | 5.85 | | | | |
| St. Louis (2) | do | . | .62 | .13 | T. | . | . | .23 | .02 | .03 | . | .81 | .04 | . | .17 | .01 | . | T. | . | .15 | .40 | . | .05 | 1.53 | . | . | . | 5.43 | | | | | |
| Sublett | Chariton | . | .35 | . | . | . | . | . | T. | T. | . | .48 | .39 | . | .43 | .07 | . | T. | . | .40 | .13 | . | . | . | . | . | 2.60 | | | | | | |
| Trenton | do | . | .08 | .44 | T. | . | . | . | T. | T. | . | .48 | .39 | . | . | .43 | . | T. | . | .06 | .16 | . | . | . | . | . | 3.07 | | | | | | |
| Unionville | Chariton | . | .83 | . | .60 | T. | . | . | T. | . | . | .01 | T. | .92 | .11 | . | . | T. | . | .65 | .31 | . | .61 | 1.40 | . | . | . | 6.68 | | | | | |
| Warrensburg | Missouri | . | .68 | . | . | . | . | . | T. | . | .14 | .01 | .02 | .59 | .05 | . | .49 | . | T. | . | .91 | . | .01 | 1.07 | .01 | . | . | 5.43 | | | | | |
| Warrenton | do | . | . | .62 | . | . | . | . | T. | . | .14 | .01 | .02 | . | . | . | T. | . | .05 | . | . | .56 | .73 | . | .91 | .75 | . | . | 2.87 | | | | |
| Warsaw | Osage | . | .66 | . | .10 | T. | . | . | T. | . | .05 | . | 13 | 1.34 | .18 | T. | . | . | T. | . | .56 | .73 | . | .91 | .75 | . | . | 7.83 | | | | | |
| Wheatland | do | . | .90 | . | .30 | . | . | . | T. | . | .10 | . | 20 | 1.10 | .10 | . | . | . | T. | . | .15 | . | . | .40 | . | . | . | 5.35 | | | | | |

* Precipitation included in that of the next measurement.

TABLE 3.—Maximum and minimum temperatures at selected stations for March, 1912. District No. 6, Missouri Valley.

| Date. | Wyoming. | | | | | | | | | | | | Montana. | | | | | | | | | | | | | | | | |
|-------|----------|------|-----------|------|---------------|------|---------|------|------------|------|-------------|------|-----------|------|-------------------|------|-----------|------|---------|------|--------|------|---------|------|-------------|------|--------|------|-----|
| | Basin. | | Cheyenne. | | Fort Laramie. | | Lander. | | Newcastle. | | Pathfinder. | | Sheridan. | | Yellowstone Park. | | Billings. | | Dillon. | | Havre. | | Helena. | | Lewis-town. | | Malta. | | |
| | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | | | |
| 1. | 25 | -7 | 15 | 2 | 19 | 0 | 16 | -5 | 20 | 3 | 26 | 5 | 18 | -11 | 10 | -2 | 12 | -5 | 33 | -7 | 3 | -11 | 6 | -1 | 21 | -9 | 4 | -23 | |
| 2. | 31 | 0 | 18 | 10 | 24 | 3 | 18 | -5 | 20 | 8 | 30 | 4 | 12 | -2 | 17 | -5 | 18 | -2 | 34 | -3 | 8 | -8 | 8 | -4 | 6 | -3 | 9 | -3 | |
| 3. | 32 | -3 | 28 | 4 | 30 | 1 | 29 | -6 | 18 | -4 | 32 | 16 | 11 | -2 | 17 | -4 | 16 | -3 | 32 | 0 | 5 | -9 | 14 | 0 | 7 | -4 | 5 | -8 | |
| 4. | 24 | -26 | 17 | 4 | 21 | -2 | 17 | -9 | 14 | -6 | 22 | 0 | 12 | -11 | 14 | -14 | 11 | -26 | 33 | -17 | 7 | -13 | 13 | -7 | 9 | -6 | 3 | -22 | |
| 5. | 28 | -7 | 42 | 2 | 26 | -11 | 25 | -5 | 30 | 0 | 41 | 3 | 18 | -10 | 36 | 9 | 24 | -19 | 32 | 0 | 6 | -15 | 18 | -3 | 18 | -10 | 5 | -18 | |
| 6. | 34 | 0 | 43 | 24 | 31 | 6 | 31 | 6 | 10 | 43 | 28 | 23 | 1 | 32 | 8 | 19 | -8 | 35 | 0 | 12 | -9 | 22 | 8 | 11 | -9 | 15 | -15 | | |
| 7. | 28 | -6 | 24 | 6 | 32 | 15 | 21 | 6 | 20 | 10 | 39 | 8 | 14 | -9 | 16 | -7 | 12 | -4 | 33 | -2 | 17 | -4 | 19 | 0 | 20 | -8 | 16 | 0 | |
| 8. | 26 | -15 | 10 | 0 | 26 | -9 | 14 | -9 | 15 | -7 | 20 | -1 | 11 | -16 | 24 | -14 | 19 | -22 | 29 | -11 | 8 | -17 | 15 | -6 | 22 | -10 | 15 | -20 | |
| 9. | 30 | 0 | 41 | 4 | 25 | -14 | 21 | -8 | 35 | 0 | 40 | 9 | 27 | -14 | 30 | -4 | 36 | -18 | 32 | -10 | 15 | -16 | 21 | -2 | 25 | -8 | 10 | -22 | |
| 10. | 33 | 14 | 38 | 22 | 29 | -1 | 26 | 8 | 28 | 18 | 38 | 23 | 31 | -2 | 25 | 13 | 37 | -4 | 33 | -2 | 21 | -12 | 30 | 3 | 42 | 2 | 15 | -18 | |
| 11. | 40 | 18 | 22 | 15 | 26 | 7 | 26 | 9 | 30 | 14 | 25 | 14 | 29 | 16 | 24 | 9 | 35 | 17 | 36 | 10 | 20 | -9 | 31 | 16 | 33 | -5 | 20 | -12 | |
| 12. | 39 | 20 | 35 | 10 | 30 | 3 | 18 | -3 | 30 | 34 | -3 | 26 | 5 | 35 | 10 | 32 | 4 | 37 | 2 | 20 | 2 | 25 | 11 | 37 | 0 | 23 | -10 | | |
| 13. | 46 | 0 | 20 | 5 | 47 | 0 | 19 | 4 | 20 | 12 | 28 | 10 | 17 | -3 | 14 | -3 | 22 | 4 | 34 | 11 | 14 | -6 | 21 | 4 | 20 | 1 | 11 | -19 | |
| 14. | 34 | -10 | 23 | 4 | 32 | -3 | 13 | -9 | 18 | 0 | 22 | -4 | 20 | -12 | 30 | -6 | 30 | -14 | 35 | 7 | 32 | -10 | 21 | -6 | 13 | -22 | | | |
| 15. | 44 | 18 | 40 | 20 | 45 | -10 | 40 | -3 | 41 | 8 | 36 | 10 | 46 | 1 | 33 | 22 | 45 | 20 | 38 | 12 | 41 | -17 | 42 | 19 | 27 | 3 | | | |
| 16. | 48 | 24 | 44 | 23 | 50 | 5 | 40 | 14 | 46 | 28 | 37 | 29 | 34 | 16 | 30 | 14 | 32 | 24 | 44 | 18 | 27 | 14 | 39 | 23 | 40 | 18 | 22 | 4 | |
| 17. | 58 | 26 | 40 | 22 | 42 | 20 | 40 | 6 | 38 | 12 | 34 | 17 | 15 | 9 | 27 | 13 | 48 | 14 | 45 | 17 | 41 | 12 | 41 | 23 | 39 | 7 | 40 | 0 | |
| 18. | 60 | 28 | 49 | 26 | 54 | 31 | 46 | 21 | 46 | 20 | 42 | 25 | 49 | 21 | 31 | 19 | 47 | 18 | 41 | 19 | 40 | 6 | 40 | 11 | 38 | 22 | 41 | 17 | |
| 19. | 58 | 24 | 52 | 11 | 35 | 29 | 30 | 11 | 36 | 15 | 42 | 15 | 29 | 2 | 19 | 0 | 15 | 9 | 39 | 14 | 9 | -3 | 20 | 4 | 38 | -4 | 25 | -1 | |
| 20. | 62 | 28 | 38 | 11 | -1 | 14 | 3 | 16 | -11 | 21 | 8 | 15 | 1 | 10 | -9 | 15 | -6 | 22 | 2 | 37 | 5 | 22 | -11 | 24 | 0 | 13 | -7 | 13 | -14 |
| 21. | 60 | 29 | 28 | 1 | 30 | -12 | 17 | -14 | 30 | -7 | 19 | -15 | 34 | -9 | 35 | -9 | 38 | 10 | 40 | 7 | 41 | 5 | 38 | 5 | 21 | -4 | 32 | -11 | |
| 22. | 61 | 26 | 36 | 11 | 33 | -14 | 29 | -12 | 44 | 19 | 25 | -9 | 39 | 3 | 34 | 7 | 47 | 17 | 42 | 13 | 43 | 30 | 42 | 23 | 10 | -18 | 40 | 16 | |
| 23. | 68 | 28 | 28 | 13 | 37 | -8 | 34 | 12 | 36 | 24 | 32 | 13 | 42 | 18 | 40 | 11 | 50 | 23 | 42 | 15 | 48 | 26 | 45 | 22 | 37 | 18 | 37 | | |
| 24. | 70 | 30 | 46 | 8 | 41 | 7 | 32 | 4 | 40 | 14 | 38 | 8 | 49 | 9 | 43 | 14 | 57 | 23 | 40 | 18 | 51 | 27 | 51 | 24 | 35 | 10 | 43 | 17 | |
| 25. | 68 | 30 | 45 | 28 | 50 | 14 | 36 | 10 | 46 | 20 | 43 | 23 | 42 | 16 | 42 | 2 | 39 | 20 | 46 | 28 | 42 | 30 | 49 | 22 | 39 | 31 | 49 | 31 | |
| Mns. | 47.6 | 13.8 | 32.9 | 13.5 | 35.9 | 7.2 | 28.5 | 3.7 | 33.4 | 12.5 | 34.0 | 11.7 | 30.5 | 4.6 | 29.5 | 5.8 | 34.2 | 8.2 | 37.8 | 7.9 | 28.9 | 5.3 | 31.7 | 11.5 | 28.3d | 1.3d | 25.3 | -0.6 | |

| Date. | Montana. | | | | North Dakota. | | | | South Dakota. | | | | | | | | | | | | | | | | | | | |
|-------|-------------|------|---------|------|------------------|------|-----------|------|---------------|------|-------------|------|------------|------|-----------|------|--------|------|---------|------|----------|------|---------|------|---------|------|-------------|----|
| | Miles City. | | Poplar. | | Berthold Agency. | | Bismarck. | | Dickinson. | | James-town. | | Williston. | | Aberdeen. | | Huron. | | Kadoka. | | Kimball. | | Lemmon. | | Pierre. | | Rapid City. | |
| | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | | |
| 1. | 16 | -9 | -4 | -25 | 5 | -18 | 8 | -13 | 0 | -24 | 10 | -14 | -5 | -21 | 14 | -9 | 14 | -8 | 15 | 0 | 13 | -3 | 13 | -4 | 15 | -2 | 11 | 1 |
| 2. | 20 | 5 | 19 | -11 | 12 | -10 | 13 | -2 | 10 | -6 | 15 | -13 | 11 | -12 | 18 | -5 | 15 | 2 | 21 | 9 | 19 | 17 | 4 | 18 | 6 | | | |
| 3. | 12 | 4 | 9 | 7 | 12 | 6 | 14 | 4 | 12 | 0 | 19 | -7 | 12 | 8 | 20 | 0 | -1 | 33 | 7 | 15 | -1 | 13 | -4 | 18 | 4 | 21 | 0 | |
| 4. | 12 | -2 | 10 | -12 | 18 | -2 | 16 | -7 | 13 | 0 | 19 | 2 | 12 | -6 | 21 | -5 | 20 | 0 | 17 | 2 | 20 | 1 | 15 | -9 | 16 | 7 | -1 | |
| 5. | 15 | -13 | 5 | -22 | 13 | -19 | 8 | -18 | 10 | -15 | 21 | -7 | 12 | -17 | 22 | -4 | 21 | 0 | 26 | 5 | 23 | 9 | 13 | 1 | 23 | 5 | 24 | -6 |
| 6. | 14 | -14 | 9 | -23 | 9 | -23 | 14 | 1 | 8 | -17 | 20 | -4 | 4 | -18 | 30 | 5 | 28 | 16 | 25 | 9 | 40 | 9 | 16 | -12 | 26 | 12 | 23 | 6 |
| 7. | 14 | 2 | 21 | 4 | 11 | 0 | 16 | -4 | 12 | 0 | 18 | -2 | 12 | -4 | 23 | 6 | 22 | 10 | 21 | 10 | 25 | 12 | 17 | -6 | 14 | 8 | 16 | 5 |
| 8. | 16 | -5 | 13 | 15 | -16 | 12 | -14 | 9 | -16 | 11 | -14 | 14 | -14 | 18 | -9 | 18 | -7 | 20 | 10 | 19 | -5 | 12 | 8 | 18 | -2 | 13 | -5 | |
| 9. | 26 | -18 | 13 | -24 | 23 | -20 | 19 | -15 | 22 | -14 | 26 | -10 | 18 | -13 | 30 | -11 | 30 | -9 | 33 | 2 | 34 | 0 | 18 | -4 | 20 | 0 | 30 | 0 |
| 10. | 26 | -4 | 20 | -14 | 27 | -19 | 20 | -18 | 36 | -11 | 31 | -10 | 24 | -8 | 33 | -7 | 37 | 7 | 37 | 15 | 38 | 10 | 28 | 9 | 39 | 10 | 30 | 17 |
| 11. | 22 | 8 | 25 | -14 | 20 | -13 | 23 | 3 | 24 | -2 | 21 | -10 | 15 | -7 | 33 | 10 | 33 | 18 | 28 | 14 | 32 | 22 | 30 | 13 | 29 | 7 | | |
| 12. | 26 | -5 | 18 | -18 | 22 | -20 | 13 | -7 | 14 | -13 | 21 | -4 | 14 | -11 | 26 | 5 | 32 | 11 | 33 | 2 | 35 | 8 | 21 | -6 | 26 | 6 | 27 | 3 |
| 13. | 14 | 0 | 12 | -18 | 22 | -20 | 13 | -7 | 14 | -13 | 21 | -4 | 9 | -15 | 27 | 9 | 29 | 12 | 27 | 4 | 28 | 16 | -8 | 20 | 8 | 17 | 6 | |
| 14. | 27 | -17 | 22 | -22 | 21 | -24 | 15 | -14 | 14 | -18 | 16 | -7 | 18 | -15 | 22 | -3 | 26 | 5 | 21 | 2 | 25 | 6 | 24 | -9 | 22 | 2 | 17 | 2 |
| 15. | 47 | 13 | 28 | 4 | 35 | 0 | 36 | -1 | 37 | -1 | 33 | -2 | 24 | 0 | 39 | 0 | 44 | 5 | 48 | 7 | 40 | -15 | 50 | 9 | 46 | 8 | | |
| 16. | 24 | 14 | 22 | 7 | 26 | 11 | 25 | 12 | 27 | 12 | 33 | 20 | 18 | 2 | 42 | 21 | 44 | 26 | 54 | 30 | 46 | 27 | 40 | 8 | 47 | 29 | 19 | |
| 17. | 44 | 6 | 38 | -1 | 38 | -2 | 33 | 12 | 35 | 25 | 50 | 26 | 46 | 26 | 37 | 1 | 36 | 19 | 44 | 22 | 51 | 17 | 48 | 20 | 39 | 10 | 53 | 20 |
| 18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

TABLE 3.—Maximum and minimum temperatures at selected stations for March, 1912. District No. 6—Continued.

| Date. | South Dakota. | | | | Colorado. | | | | Nebraska. | | | | | | | | | | | | Oakdale. | | Omaha. | | | | | |
|---------|---------------|------|--------------------------|------|-----------|------|---------|------|-----------|------|-------|------|-------------|-------|-----------------------------|------|--------------|------|---------|------|----------|------|---------------|------|----------|------|--------|------|
| | Sioux Falls. | | Watertown. ^{§§} | | Yankton. | | Denver. | | Wray. | | Alma. | | Bridgeport. | | Grand Island. ^{§§} | | Hay Springs. | | Hebron. | | Lincoln. | | North Platte. | | Oakdale. | | Omaha. | |
| | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. |
| 1..... | 19 | 0 | -9 | 22 | 6 | 14 | -1 | 24 | 6 | 29 | 19 | 24 | 4 | 26 | 18 | 21 | 7 | 31 | 17 | 26 | 12 | 25 | 20 | 23 | 11 | 26 | 13 | |
| 2..... | 17 | 7 | 20 | -3 | 17 | 4 | 5 | 22 | 16 | 23 | 15 | 21 | 15 | 20 | 16 | 20 | 13 | 17 | 16 | 20 | 10 | 19 | 4 | 18 | 8 | 8 | | |
| 3..... | 18 | 8 | 20 | 1 | 18 | 3 | 40 | 2 | 28 | 14 | 20 | 9 | 34 | 12 | 20 | 4 | 27 | 11 | 20 | 8 | 19 | 5 | 19 | -1 | 21 | 5 | | |
| 4..... | 22 | -2 | 21 | 3 | 21 | 7 | 6 | 20 | 8 | 23 | 13 | 29 | 3 | 22 | 10 | 21 | -1 | 19 | 17 | 21 | 5 | 20 | 1 | 20 | -3 | 21 | 12 | |
| 5..... | 30 | -3 | 21 | -10 | 25 | 11 | 28 | 1 | 26 | 0 | 24 | 12 | 22 | +3 | 25 | 12 | 25 | 2 | 22 | 11 | 24 | 3 | 22 | 8 | 6 | 24 | 4 | |
| 6..... | 28 | 6 | 25 | -9 | 28 | 18 | 49 | 16 | 31 | 2 | 24 | 9 | 35 | 12 | 25 | 13 | 29 | 10 | 28 | 3 | 30 | 4 | 28 | 16 | 27 | 14 | 28 | 11 |
| 7..... | 30 | 10 | 22 | -9 | 27 | 18 | 28 | 14 | 29 | 19 | 29 | 16 | 28 | 15 | 30 | 23 | 28 | 11 | 31 | 26 | 30 | 20 | 27 | 12 | 26 | 13 | 31 | 23 |
| 8..... | 26 | 0 | 22 | -12 | 21 | 4 | 18 | 5 | 20 | 19 | 22 | 13 | 18 | 2 | 20 | 10 | 18 | -2 | 26 | 15 | 21 | 7 | 18 | 2 | 17 | -3 | 23 | 13 |
| 9..... | 20 | -3 | 27 | -10 | 27 | 0 | 30 | 2 | 28 | -3 | 22 | -6 | 30 | 0 | 27 | -4 | 38 | -3 | 24 | -5 | 24 | -2 | 25 | 0 | 24 | -11 | 24 | 4 |
| 10..... | 28 | 5 | 35 | -12 | 32 | 15 | 29 | 17 | 33 | 17 | 30 | 13 | 27 | 14 | 28 | 19 | 30 | 15 | 27 | 10 | 28 | 19 | 31 | 10 | 29 | 13 | | |
| 11..... | 30 | 8 | 38 | 6 | 31 | 23 | 26 | 20 | 30 | 22 | 32 | 24 | 26 | 14 | 27 | 22 | 25 | 18 | 28 | 25 | 26 | 24 | 29 | 16 | 26 | 21 | 26 | 24 |
| 12..... | 40 | 6 | 37 | 8 | 33 | 18 | 31 | 12 | 35 | 5 | 27 | 14 | 35 | 12 | 30 | 19 | 32 | 7 | 31 | 22 | 30 | 14 | 26 | 2 | 28 | 4 | 32 | 21 |
| 13..... | 47 | 20 | 28 | 8 | 31 | 10 | 22 | 10 | 24 | 15 | 27 | 5 | 22 | 5 | 25 | 6 | 29 | 7 | 28 | 3 | 24 | 3 | 22 | 5 | -25 | -7 | 26 | 9 |
| 14..... | 25 | .15 | 28 | 4 | 26 | 10 | 24 | 7 | 24 | 8 | 25 | 14 | 17 | 6 | 20 | 19 | 18 | 4 | 24 | 17 | 26 | 15 | 19 | -3 | 18 | 0 | 26 | 18 |
| 15..... | 30 | 12 | 40 | 4 | 32 | -2 | 48 | 11 | 46 | -1 | 36 | -12 | 43 | -8 | 31 | -6 | 42 | -2 | 31 | -1 | 29 | 1 | 37 | -8 | 30 | -12 | 29 | 5 |
| 16..... | 37 | 15 | 43 | 5 | 39 | 23 | 56 | 31 | 48 | 27 | 45 | 7 | 47 | 24 | 41 | 23 | 51 | 28 | 40 | 20 | 43 | 20 | 40 | 18 | 40 | 18 | 44 | 20 |
| 17..... | 33 | 24 | 39 | 20 | 42 | 27 | 50 | 32 | 43 | 21 | 46 | 29 | 46 | 21 | 44 | 33 | 47 | 22 | 44 | 34 | 41 | 34 | 45 | 25 | 37 | 26 | 41 | 31 |
| 18..... | 58 | 18 | 56 | 21 | 53 | 34 | 63 | 32 | 48 | 18 | 50 | 20 | 53 | 29 | 50 | 28 | 54 | 27 | 52 | 25 | 49 | 32 | 52 | 26 | 45 | 28 | 47 | 30 |
| 19..... | 43 | 17 | 22 | 20 | 42 | 22 | 60 | 28 | 46 | 26 | 47 | 30 | 41 | 27 | 40 | 34 | 35 | 15 | 47 | 32 | 44 | 31 | 46 | 19 | 36 | 20 | 45 | 32 |
| 20..... | 32 | 12 | 12 | 7 | 22 | 9 | 28 | 1 | 37 | -2 | 30 | 14 | 27 | 3 | 20 | 17 | 1 | 32 | 20 | 32 | 13 | 19 | -4 | 20 | 6 | 32 | 14 | |
| 21..... | 21 | -2 | 25 | -2 | 22 | -2 | 30 | 0 | 29 | 1 | 31 | 6 | 28 | -9 | 29 | 0 | 28 | -10 | 27 | 8 | 24 | 7 | 28 | -7 | 21 | -4 | 23 | 8 |
| 22..... | 34 | 0 | 37 | -2 | 34 | 2 | 32 | 14 | 37 | 10 | 36 | 18 | 32 | 1 | 38 | 11 | 35 | 1 | 35 | 10 | 33 | 8 | 36 | 0 | 33 | -11 | 32 | 9 |
| 23..... | 39 | 15 | 35 | 6 | 37 | 25 | 31 | 20 | 34 | 19 | 34 | 27 | 34 | -19 | 35 | 26 | 33 | 16 | 35 | 27 | 35 | 29 | 37 | 25 | 35 | 23 | 36 | 28 |
| 24..... | 40 | 17 | 38 | 6 | 36 | 17 | 47 | 16 | 43 | 15 | 40 | 26 | 44 | 12 | 38 | 19 | 39 | 8 | 36 | 21 | 35 | 21 | 41 | 10 | 34 | 12 | 35 | 22 |
| 25..... | 41 | 19 | 47 | 16 | 51 | 26 | 56 | 28 | 49 | 34 | 58 | 28 | 50 | 24 | 50 | 28 | 45 | 23 | 55 | 28 | 51 | 30 | 50 | 22 | 42 | 22 | 47 | 28 |
| 26..... | 50 | 18 | 45 | 11 | 40 | 32 | 40 | 28 | 42 | 25 | 50 | 28 | 43 | 26 | 43 | 28 | 39 | 26 | 46 | 28 | 44 | 30 | 42 | 27 | 38 | 20 | 43 | 32 |
| 27..... | 55 | 25 | 59 | 28 | 52 | 31 | 37 | 29 | 45 | 22 | 50 | 34 | 48 | 28 | 50 | 33 | 46 | 31 | 52 | 32 | 50 | 33 | 40 | 32 | 46 | 28 | 50 | 35 |
| 28..... | 62 | 27 | 58 | 29 | 61 | 33 | 51 | 29 | 54 | 25 | 58 | 30 | 53 | 20 | 55 | 30 | 54 | 28 | 57 | 34 | 55 | 31 | 57 | 28 | 50 | 28 | 54 | 34 |
| 29..... | 55 | 29 | 53 | 23 | 53 | 32 | 59 | 30 | 58 | 27 | 60 | 28 | 53 | 33 | 63 | 27 | 58 | 28 | 62 | 30 | 60 | 32 | 58 | 28 | 50 | 25 | 57 | 36 |
| 30..... | 56 | 36 | 38 | 23 | 57 | 31 | 39 | 25 | 60 | 31 | 70 | 36 | 66 | 37 | 66 | 46 | 40 | 20 | 68 | 39 | 69 | 40 | 47 | 27 | 55 | 30 | 65 | 40 |
| 31..... | 43 | 20 | 41 | 14 | 34 | 23 | 35 | 22 | 31 | 25 | 36 | 29 | 33 | 16 | 34 | 28 | 29 | 19 | 39 | 32 | 42 | 31 | 29 | 25 | 35 | 25 | 40 | 31 |
| Mns. | 36.0 | 12.2 | 33.6 | 6.0 | 34.4 | 16.5 | 36.8 | 15.9 | 36.2 | 14.8 | 36.6 | 17.7 | 34.6* | 12.5* | 34.6 | 18.9 | 34.2 | 12.2 | 35.9 | 19.5 | 35.0 | 17.7 | 33.3 | 13.1 | 31.5 | 11.0 | 34.7 | 19.8 |

| Date. | Iowa. | | | | Kansas. | | | | | | | | | | | | Missouri. | | | | | | | | | | |
|---------|---------------------|------|-------------------------|------|-----------------------|------|-------------|------|--------|------|------------|------|---------|------|---------|------|-----------|------|-----------|------|-----------------|------|------------|------|---------------------------|------|---|
| | Valentine, Nebr. | | Clarinda. ^{§§} | | Sibley. ^{§§} | | Sioux City. | | Colby. | | Concordia. | | Salina. | | Topeka. | | Wakeeney. | | Columbia. | | Kansas City. | | St. Louis. | | Unionville. ^{§§} | | |
| | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | |
| 1..... | 16 | -4 | 27 | -3 | 20 | -2 | 19 | 8 | 23 | 19 | 31 | 18 | 30 | 11 | 31 | 8 | 26 | 18 | 31 | 13 | 30 | 13 | 29 | 16 | 22 | -2 | 2 |
| 2..... | 18 | 11 | 16 | 3 | 15 | 10 | 17 | 6 | 22 | 18 | 25 | 15 | 28 | 23 | 24 | 15 | 26 | 19 | 24 | 17 | 24 | 16 | 24 | 18 | -3 | 3 | |
| 3..... | 19 | -5 | 25 | 10 | 20 | 0 | 18 | 3 | 22 | 11 | 22 | 12 | 28 | 13 | 26 | 13 | 29 | 17 | 29 | 16 | 30 | 14 | 30 | 20 | 30 | 10 | |
| 4..... | 16 | -6 | 25 | 11 | 20 | 3 | 19 | 8 | 20 | 11 | 22 | 18 | 25 | 19 | 28 | 16 | 20 | 13 | 33 | 20 | 32 | 17 | 30 | 16 | 25 | 12 | |
| 5..... | 20 | 7 | 25 | -2 | 24 | 3 | 25 | 14 | 22 | -4 | 24 | 13 | 23 | 16 | 27 | 14 | 26 | 6 | 27 | 14 | 25 | 14 | 30 | 17 | 24 | 5 | |
| 6..... | 15 | 12 | 31 | -3 | 28 | 11 | 25 | 12 | 31 | 6 | 33 | 0 | 34 | 5 | 37 | 6 | 35 | 12 | 38 | 15 | 38 | -1 | 38 | -3 | 38 | -1 | |
| 7..... | 20 | 7 | 36 | -3 | 31 | 22 | 28 | 18 | 28 | 23 | 32 | 23 | 35 | 28 | 36 | 30 | 28 | 21 | 36 | 31 | 37 | 28 | 36 | 29 | 39 | 3 | |
| 8..... | 15 | 0 | 25 | 16 | 22 | 2 | 22 | 8 | 24 | 10 | 30 | 10 | 26 | 19 | 30 | 14 | 26 | 10 | 33 | 22 | 33 | 17 | 35 | 27 | 32 | 20 | |
| 9..... | 32 | 0 | 27 | -10 | 26 | -5 | 24 | 0 | 24 | -4 | 24 | 3 | 30 | -3 | 26 | 8 | 28 | 11 | 26 | 9 | 29 | 18 | -3 | 28 | -3 | | |
| 10..... | 30 | 15 | 30 | -10 | 29 | -9 | 27 | 10 | 32 | 12 | 33 | 16 | 35 | 18 | 32 | 15 | 31 | 17 | 31 | 15 | 29 | 18 | 31 | 17 | 28 | -1 | |
| 11..... | 27 | 8 | 29 | 8 | 29 | 21 | | | | | | | | | | | | | | | | | | | | | |